

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101019\
 Data File : VU035013.D
 Acq On : 09 Oct 2019 17:32
 Operator : JC/SP
 Sample : K5262-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFBB6

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\SOMULM100319WMA.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	1.177	24	27	33	rVB3	3150	2857	0.19%	0.026%
2	1.396	87	95	105	rBV	205882	219331	14.69%	2.003%
3	1.675	174	182	197	rVB	164755	207225	13.88%	1.893%
4	2.260	354	364	375	rBV	335227	501776	33.62%	4.583%
5	2.428	406	416	436	rBV	31517	62069	4.16%	0.567%
6	2.682	491	495	498	rBV3	578	535	0.04%	0.005%
7	2.733	507	511	516	rVB2	453	482	0.03%	0.004%
8	2.826	527	540	551	rBV3	3926	8025	0.54%	0.073%
9	2.932	567	573	577	rBV2	259	259	0.02%	0.002%
10	2.987	584	590	592	rBV	293	287	0.02%	0.003%
11	3.010	594	597	602	rVB2	357	316	0.02%	0.003%
12	3.051	606	610	616	rVB3	266	296	0.02%	0.003%
13	3.132	630	635	638	rVB2	185	155	0.01%	0.001%
14	3.151	638	641	645	rBV	253	231	0.02%	0.002%
15	3.270	675	678	684	rVB2	392	341	0.02%	0.003%
16	3.321	691	694	699	rVV2	180	203	0.01%	0.002%
17	3.392	714	716	720	rBV2	167	119	0.01%	0.001%
18	3.453	732	735	741	rVB2	473	498	0.03%	0.005%
19	3.485	741	745	751	rBV2	517	512	0.03%	0.005%
20	3.666	798	801	804	rVB	257	115	0.01%	0.001%
21	3.836	852	854	857	rVB2	290	137	0.01%	0.001%
22	3.894	868	872	877	rBV	328	347	0.02%	0.003%
23	3.920	877	880	883	rVV2	204	151	0.01%	0.001%
24	3.958	889	892	895	rVV2	177	125	0.01%	0.001%
25	4.154	940	953	990	rBV	114283	328815	22.03%	3.003%
26	4.624	1082	1099	1129	rBV	226775	570936	38.25%	5.214%
27	4.958	1200	1203	1204	rBV	288	175	0.01%	0.002%
28	4.971	1204	1207	1209	rVV2	474	324	0.02%	0.003%
29	5.042	1227	1229	1231	rBV2	301	211	0.01%	0.002%
30	5.119	1246	1253	1255	rVV4	410	395	0.03%	0.004%
31	5.190	1272	1275	1277	rBV	219	125	0.01%	0.001%
32	5.231	1281	1288	1290	rVB2	265	264	0.02%	0.002%
33	5.318	1292	1315	1350	rBV2	504392	1492575	100.00%	13.632%
34	5.682	1426	1428	1431	rBV3	360	240	0.02%	0.002%

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 Title : VOC Analysis

35	5.727	1440	1442	1447	rBV3	400	338	0.02%	0.003%
36	5.865	1472	1485	1514	rBV	435400	875529	58.66%	7.996%
37	6.119	1562	1564	1568	rBV3	478	336	0.02%	0.003%
38	6.193	1585	1587	1588	rBV3	335	120	0.01%	0.001%
39	6.228	1596	1598	1601	rVB2	312	143	0.01%	0.001%
40	6.309	1608	1623	1649	rBV	333530	683900	45.82%	6.246%
41	6.614	1716	1718	1723	rBV3	193	200	0.01%	0.002%
42	6.636	1723	1725	1728	rVB2	308	170	0.01%	0.002%
43	6.653	1728	1730	1734	rVB3	471	262	0.02%	0.002%
44	6.794	1770	1774	1778	rVB2	280	230	0.02%	0.002%
45	6.829	1782	1785	1790	rVV3	239	228	0.02%	0.002%
46	6.852	1790	1792	1794	rVV2	222	163	0.01%	0.001%
47	6.868	1794	1797	1803	rVV	390	410	0.03%	0.004%
48	6.897	1803	1806	1812	rVB2	376	262	0.02%	0.002%
49	7.103	1867	1870	1876	rBV2	302	315	0.02%	0.003%
50	7.132	1876	1879	1885	rVB2	250	165	0.01%	0.002%
51	7.161	1885	1888	1891	rBV2	274	213	0.01%	0.002%
52	7.209	1891	1903	1931	rBV	160199	314437	21.07%	2.872%
53	7.418	1965	1968	1971	rBV4	459	395	0.03%	0.004%
54	7.444	1973	1976	1977	rBV2	715	382	0.03%	0.003%
55	7.546	1994	2008	2046	rBV	654380	1188363	79.62%	10.853%
56	7.833	2086	2097	2131	rBV2	100127	207598	13.91%	1.896%
57	8.161	2186	2199	2220	rBV2	11888	23115	1.55%	0.211%
58	8.234	2220	2222	2225	rBV2	198	117	0.01%	0.001%
59	8.296	2229	2241	2284	rBV	290603	715081	47.91%	6.531%
60	8.784	2391	2393	2396	rBV	267	158	0.01%	0.001%
61	8.804	2396	2399	2401	rVV2	230	152	0.01%	0.001%
62	8.816	2401	2403	2407	rVB2	478	317	0.02%	0.003%
63	8.836	2407	2409	2411	rBV2	226	118	0.01%	0.001%
64	8.881	2420	2423	2429	rBV2	344	314	0.02%	0.003%
65	9.070	2469	2482	2527	rBV	618711	1103629	73.94%	10.079%
66	9.267	2541	2543	2546	rVB2	256	130	0.01%	0.001%
67	9.279	2546	2547	2553	rVB3	483	307	0.02%	0.003%
68	9.305	2553	2555	2561	rVB2	218	165	0.01%	0.002%
69	9.337	2561	2565	2568	rBV	399	278	0.02%	0.003%
70	9.360	2568	2572	2577	rBV2	611	616	0.04%	0.006%
71	9.649	2659	2662	2665	rVB	321	157	0.01%	0.001%

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 Title : VOC Analysis

72	9.852	2723	2725	2727	rBV	227	161	0.01%	0.001%
73	9.903	2737	2741	2745	rBV2	292	242	0.02%	0.002%
74	9.951	2753	2756	2759	rVB2	215	151	0.01%	0.001%
75	9.971	2759	2762	2766	rVB2	236	176	0.01%	0.002%
76	10.009	2771	2774	2779	rVB2	305	224	0.02%	0.002%
77	10.122	2807	2809	2810	rBV2	315	136	0.01%	0.001%
78	10.144	2815	2816	2819	rVB	223	136	0.01%	0.001%
79	10.222	2837	2840	2845	rVB2	394	237	0.02%	0.002%
80	10.257	2846	2851	2854	rBV2	242	249	0.02%	0.002%
81	10.331	2871	2874	2879	rBV2	191	151	0.01%	0.001%
82	10.411	2885	2899	2927	rBV	444914	745982	49.98%	6.813%
83	10.601	2946	2958	2968	rBV3	8733	16394	1.10%	0.150%
84	10.678	2978	2982	2986	rBV2	340	303	0.02%	0.003%
85	10.710	2989	2992	2997	rBV	211	222	0.01%	0.002%
86	10.755	3003	3006	3010	rBV2	374	289	0.02%	0.003%
87	10.791	3015	3017	3020	rBV2	292	218	0.01%	0.002%
88	10.865	3037	3040	3042	rBV	256	171	0.01%	0.002%
89	10.935	3059	3062	3064	rBV	395	280	0.02%	0.003%
90	10.980	3072	3076	3080	rBV2	341	273	0.02%	0.002%
91	11.061	3097	3101	3107	rBV3	491	446	0.03%	0.004%
92	11.090	3107	3110	3114	rVV2	381	273	0.02%	0.002%
93	11.257	3159	3162	3166	rVB	350	238	0.02%	0.002%
94	11.340	3185	3188	3190	rBV	230	145	0.01%	0.001%
95	11.466	3215	3227	3255	rBV	438751	787110	52.74%	7.189%
96	11.842	3331	3344	3372	rBV	500860	874184	58.57%	7.984%
97	12.344	3497	3500	3503	rBV4	405	236	0.02%	0.002%
98	12.447	3528	3532	3534	rBV	736	592	0.04%	0.005%
99	12.787	3634	3638	3643	rVB2	454	441	0.03%	0.004%
100	13.051	3716	3720	3723	rBV2	433	419	0.03%	0.004%

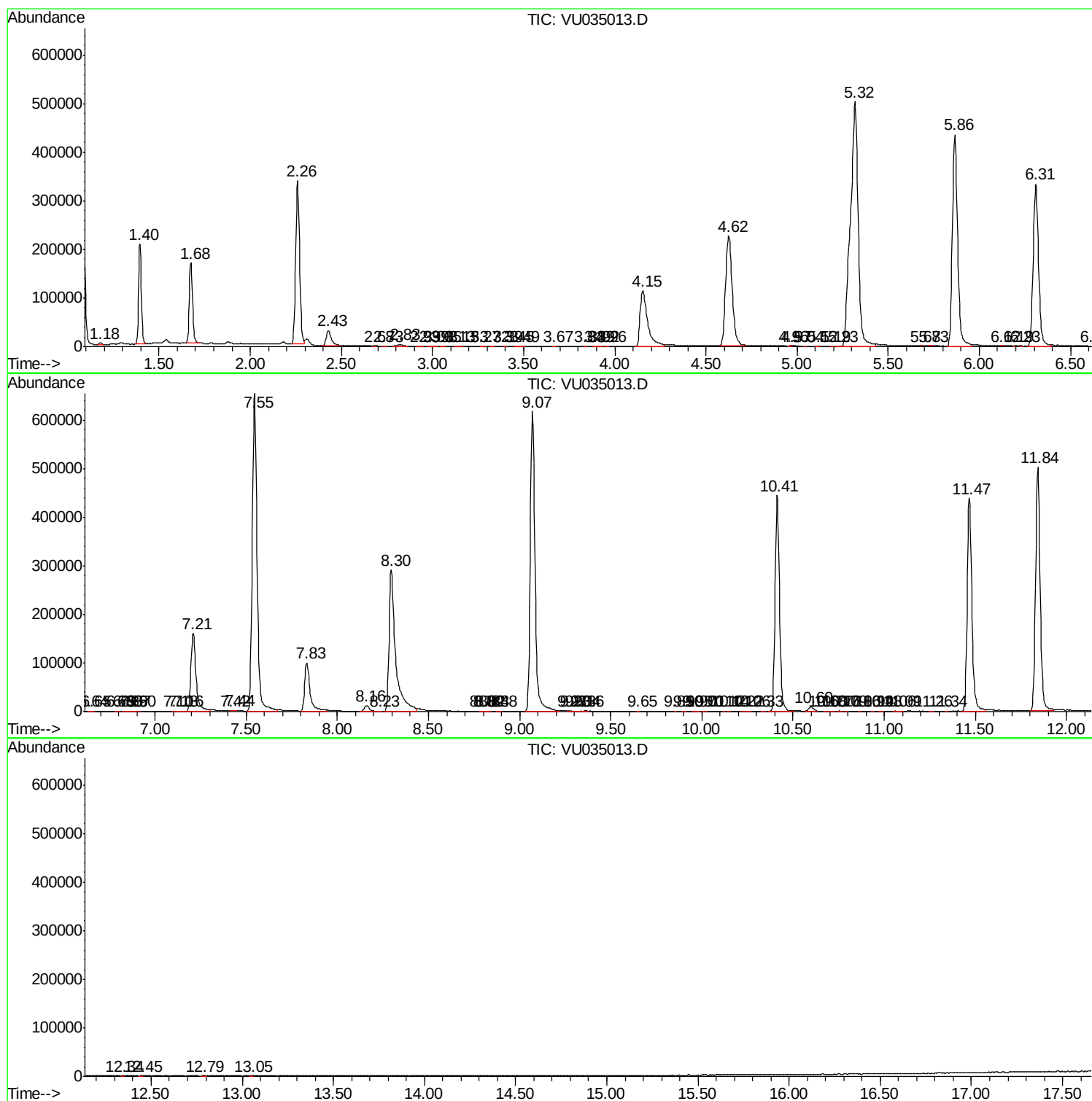
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.M
Quant Title : VOC Analysis

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



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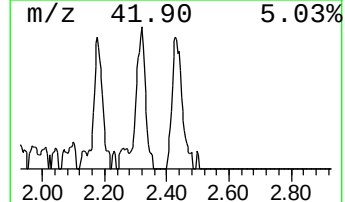
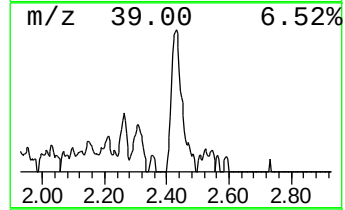
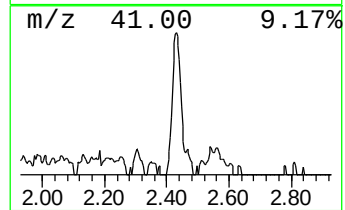
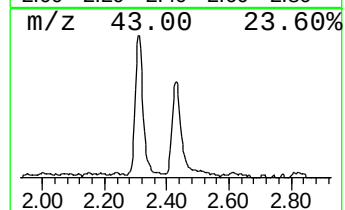
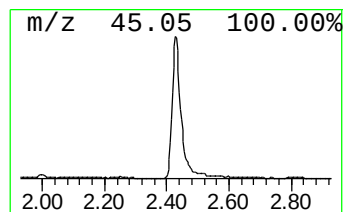
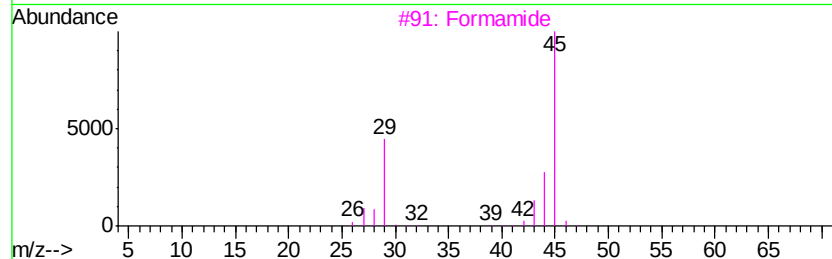
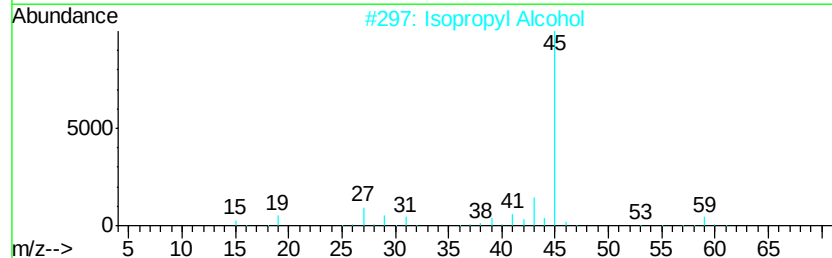
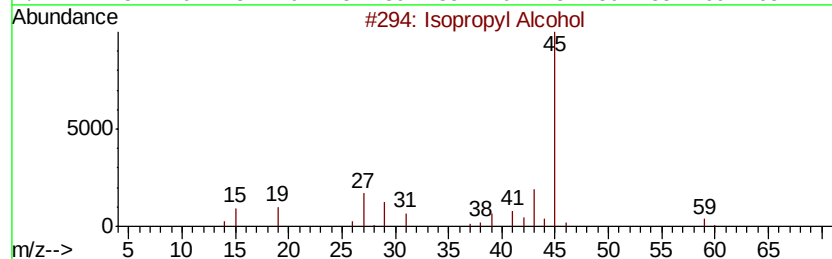
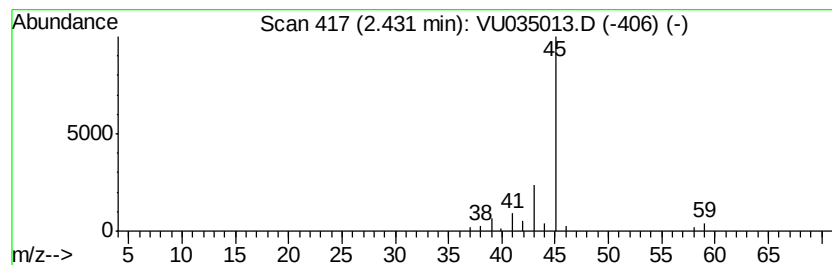
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	3.54 ug/L	62069	1,4-Difluorobenzene	5.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Formamide	45	CH3NO	000075-12-7	5
4			Ethylamine	45	C2H7N	000075-04-7	5
5			4-Penten-2-ol	86	C5H10O	000625-31-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.43	3.5	ug/L	62069	1	5.86	875529	50.0