

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU120718\
 Data File : VU028532.D
 Acq On : 07 Dec 2018 15:23
 Operator : MD/SY
 Sample : J6299-12
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9F39

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\SOMULM120718WMA.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	1.398	64	70	84	rVB	102267	104646	15.81%	2.267%
2	1.681	151	158	175	rVB	74711	92339	13.95%	2.001%
3	2.273	331	342	352	rBV	146452	220485	33.30%	4.777%
4	2.440	386	394	406	rBV	10622	18566	2.80%	0.402%
5	2.701	472	475	476	rBV2	255	125	0.02%	0.003%
6	2.781	497	500	502	rVV	188	105	0.02%	0.002%
7	2.839	507	518	530	rVB2	1120	2283	0.34%	0.049%
8	2.913	538	541	542	rBV	160	97	0.01%	0.002%
9	3.147	610	614	616	rBV	175	120	0.02%	0.003%
10	3.176	618	623	626	rVB	255	218	0.03%	0.005%
11	3.276	650	654	660	rVB2	227	229	0.03%	0.005%
12	3.315	663	666	671	rBV	158	117	0.02%	0.003%
13	3.446	704	707	710	rBV	154	124	0.02%	0.003%
14	3.639	764	767	770	rBV	208	151	0.02%	0.003%
15	3.836	824	828	832	rBV2	187	163	0.02%	0.004%
16	3.897	845	847	850	rVB	204	98	0.01%	0.002%
17	3.919	850	854	856	rBV	199	103	0.02%	0.002%
18	3.977	869	872	875	rVB2	167	105	0.02%	0.002%
19	4.025	885	887	893	rBV2	165	131	0.02%	0.003%
20	4.067	898	900	902	rBV	153	102	0.02%	0.002%
21	4.176	920	934	958	rBV	64882	176607	26.68%	3.826%
22	4.491	1030	1032	1035	rBV2	269	175	0.03%	0.004%
23	4.527	1041	1043	1047	rVB	186	100	0.02%	0.002%
24	4.585	1058	1061	1064	rBV	185	166	0.03%	0.004%
25	4.646	1064	1080	1111	rVV	108995	252572	38.15%	5.472%
26	4.813	1129	1132	1135	rBV	155	117	0.02%	0.003%
27	4.887	1151	1155	1157	rBV2	377	303	0.05%	0.007%
28	5.086	1215	1217	1220	rBV2	172	142	0.02%	0.003%
29	5.337	1272	1295	1325	rBV2	225114	662048	100.00%	14.343%
30	5.691	1400	1405	1408	rBV2	205	203	0.03%	0.004%
31	5.726	1412	1416	1418	rBV2	172	149	0.02%	0.003%
32	5.884	1452	1465	1487	rBV	130717	254768	38.48%	5.520%
33	6.112	1531	1536	1540	rVB2	173	157	0.02%	0.003%
34	6.134	1541	1543	1546	rBV	155	122	0.02%	0.003%

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 Title : VOC Analysis

35	6.186	1553	1559	1560	rBV2	1141	971	0.15%	0.021%
36	6.273	1584	1586	1588	rBV2	191	114	0.02%	0.002%
37	6.327	1589	1603	1625	rVV	152882	307229	46.41%	6.656%
38	6.456	1640	1643	1650	rVB4	567	547	0.08%	0.012%
39	6.591	1683	1685	1689	rVB	213	107	0.02%	0.002%
40	6.626	1692	1696	1700	rBV	162	109	0.02%	0.002%
41	6.652	1700	1704	1709	rVB	243	222	0.03%	0.005%
42	6.678	1709	1712	1717	rBB	131	102	0.02%	0.002%
43	6.713	1720	1723	1727	rBV2	181	131	0.02%	0.003%
44	6.733	1727	1729	1734	rBV2	139	123	0.02%	0.003%
45	6.778	1740	1743	1748	rVB2	253	248	0.04%	0.005%
46	6.884	1773	1776	1779	rVV	206	111	0.02%	0.002%
47	6.993	1804	1810	1813	rBV	178	180	0.03%	0.004%
48	7.224	1871	1882	1905	rVV	91340	161226	24.35%	3.493%
49	7.347	1916	1920	1923	rBV2	319	286	0.04%	0.006%
50	7.382	1929	1931	1935	rVB2	175	124	0.02%	0.003%
51	7.414	1935	1941	1945	rVB2	218	248	0.04%	0.005%
52	7.565	1974	1988	2021	rBV	286565	510577	77.12%	11.062%
53	7.803	2059	2062	2064	rVB	217	137	0.02%	0.003%
54	7.848	2064	2076	2094	rBV	63771	107887	16.30%	2.337%
55	8.003	2120	2124	2127	rBV2	320	306	0.05%	0.007%
56	8.125	2159	2162	2165	rVB	141	102	0.02%	0.002%
57	8.176	2165	2178	2190	rBV3	2951	5269	0.80%	0.114%
58	8.308	2207	2219	2247	rBV	210779	365863	55.26%	7.926%
59	8.620	2313	2316	2319	rVB	222	117	0.02%	0.003%
60	8.639	2319	2322	2326	rBV2	291	181	0.03%	0.004%
61	8.665	2326	2330	2333	rVB	174	141	0.02%	0.003%
62	8.697	2336	2340	2342	rBV	328	264	0.04%	0.006%
63	8.835	2378	2383	2386	rVB2	212	208	0.03%	0.005%
64	8.877	2393	2396	2398	rVB	201	127	0.02%	0.003%
65	8.893	2398	2401	2404	rBV2	163	104	0.02%	0.002%
66	9.012	2435	2438	2441	rBV2	187	130	0.02%	0.003%
67	9.089	2450	2462	2480	rBV	186893	318063	48.04%	6.891%
68	9.250	2507	2512	2519	rBV3	471	607	0.09%	0.013%
69	9.376	2547	2551	2560	rVB3	661	832	0.13%	0.018%
70	9.427	2564	2567	2569	rBV	195	100	0.02%	0.002%
71	9.456	2574	2576	2579	rBV2	157	129	0.02%	0.003%

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 Title : VOC Analysis

72	9.533	2594	2600	2604	rBV2	185	241	0.04%	0.005%
73	9.559	2604	2608	2614	rVB2	225	242	0.04%	0.005%
74	9.591	2615	2618	2620	rBV2	180	135	0.02%	0.003%
75	9.671	2640	2643	2644	rBV	161	96	0.01%	0.002%
76	9.720	2655	2658	2660	rBV2	189	147	0.02%	0.003%
77	9.777	2674	2676	2681	rBV2	303	173	0.03%	0.004%
78	9.974	2733	2737	2738	rBV	207	148	0.02%	0.003%
79	10.205	2806	2809	2812	rVB2	188	108	0.02%	0.002%
80	10.231	2814	2817	2820	rBV	177	155	0.02%	0.003%
81	10.430	2867	2879	2900	rBV	186411	299983	45.31%	6.499%
82	10.568	2919	2922	2924	rBV2	187	114	0.02%	0.002%
83	10.700	2960	2963	2966	rBV2	272	221	0.03%	0.005%
84	10.755	2977	2980	2982	rBV	242	204	0.03%	0.004%
85	10.855	3009	3011	3014	rVB2	204	110	0.02%	0.002%
86	10.948	3036	3040	3044	rBV	297	237	0.04%	0.005%
87	10.967	3044	3046	3050	rVB2	175	114	0.02%	0.002%
88	10.993	3050	3054	3057	rBV2	198	179	0.03%	0.004%
89	11.154	3102	3104	3106	rBV	236	100	0.02%	0.002%
90	11.295	3145	3148	3154	rVB	218	139	0.02%	0.003%
91	11.414	3182	3185	3187	rBV	358	284	0.04%	0.006%
92	11.482	3194	3206	3224	rBV	193030	302574	45.70%	6.555%
93	11.748	3282	3289	3297	rBV3	4567	7303	1.10%	0.158%
94	11.858	3312	3323	3346	rVB	267404	429710	64.91%	9.310%
95	12.314	3462	3465	3469	rVB	357	248	0.04%	0.005%
96	12.375	3480	3484	3488	rBV2	361	394	0.06%	0.009%
97	12.806	3615	3618	3621	rVB	325	230	0.03%	0.005%
98	12.887	3637	3643	3646	rBV4	462	514	0.08%	0.011%
99	12.970	3666	3669	3672	rBV2	444	348	0.05%	0.008%
100	13.054	3693	3695	3696	rBV2	237	98	0.01%	0.002%

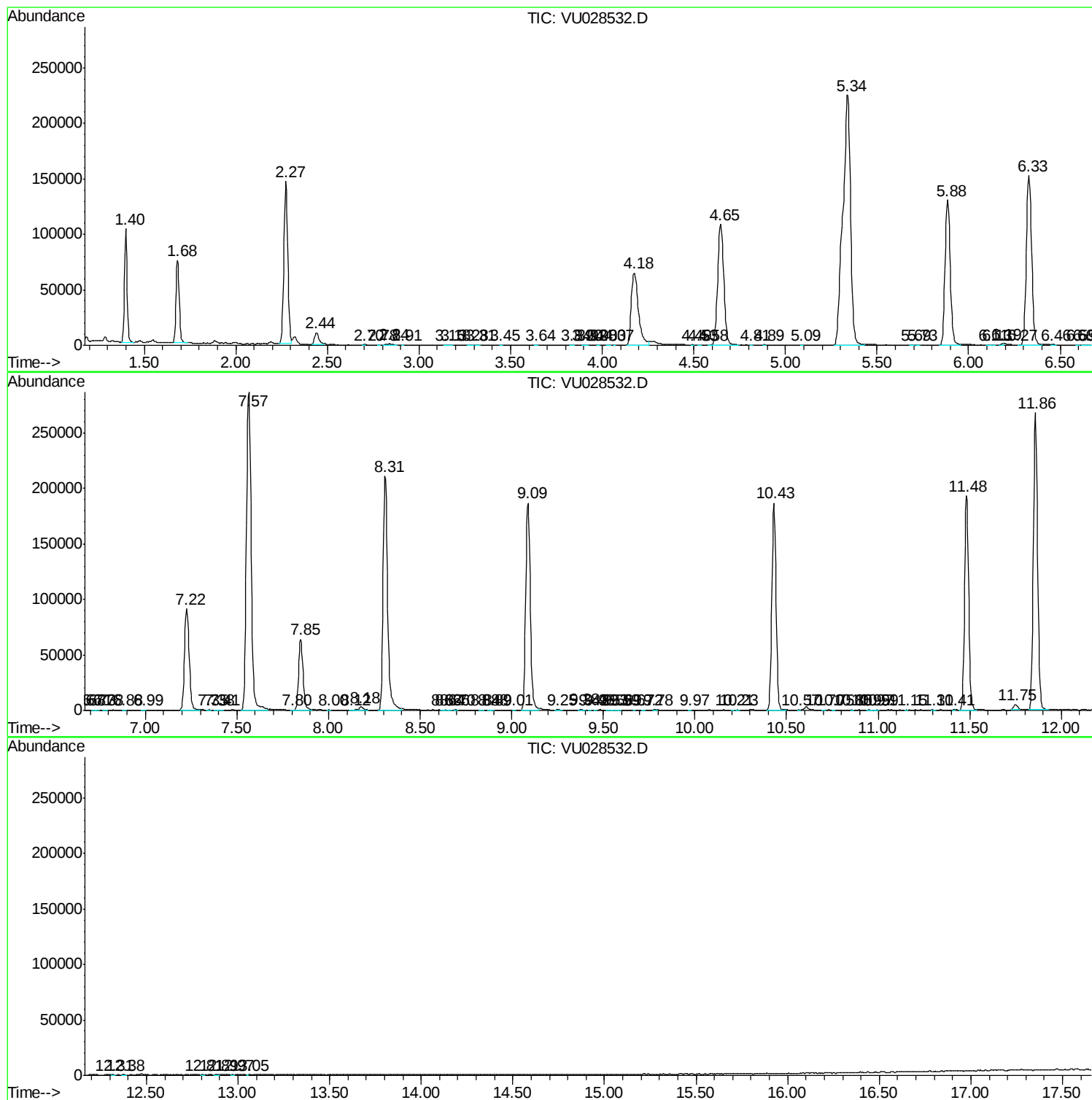
Sum of corrected areas: 4615707

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM120718WMA.M
Quant Title : VOC Analysis

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



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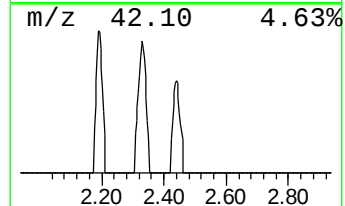
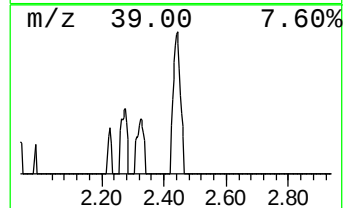
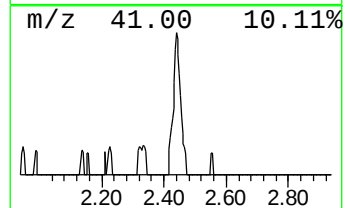
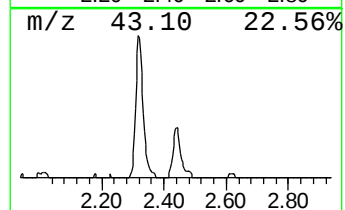
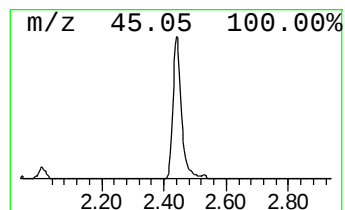
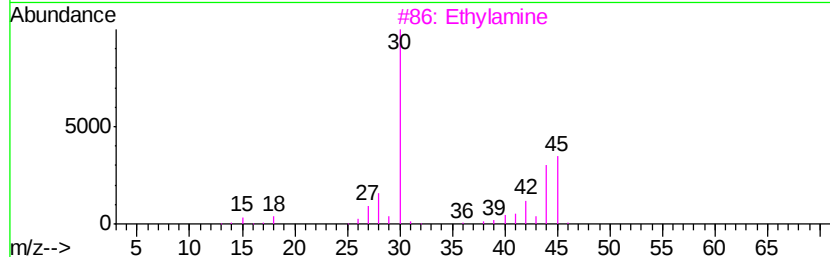
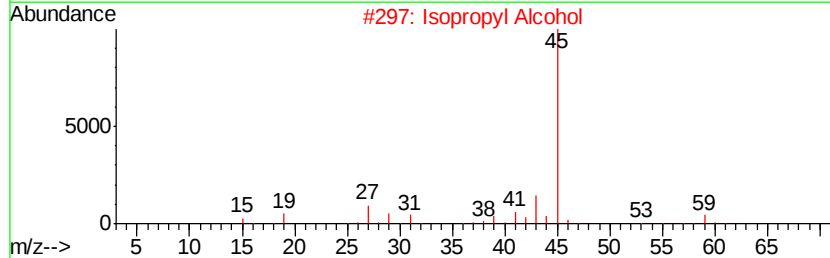
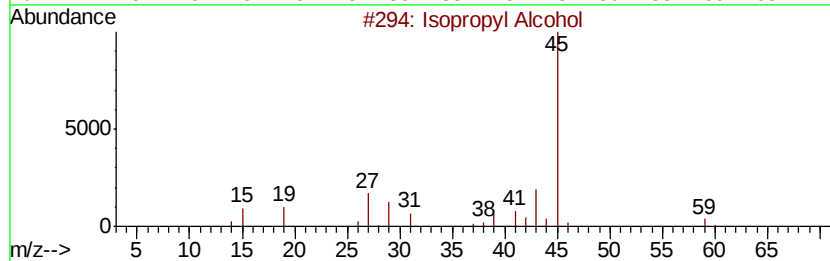
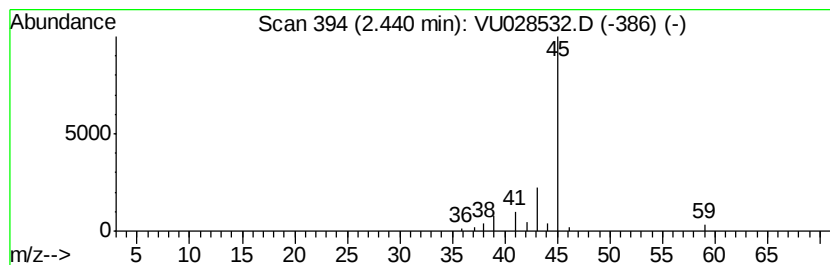
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM120718WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	3.64 ug/L	18566	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Ethylamine	45	C2H7N	000075-04-7	5
4			Formamide	45	CH3NO	000075-12-7	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	2.44	3.6	ug/L	18566	1	5.88	254768	50.0