

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
 Data File : VU031038.D
 Acq On : 11 Apr 2019 01:40
 Operator : JC/SP
 Sample : K2340-05
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2S5

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\SOMULM040519WMA.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	1.180	23	28	36	rVB	29889	28243	0.24%	0.098%
2	1.395	88	95	110	rVB	360365	366907	3.16%	1.270%
3	1.678	175	183	197	rVB	262875	335171	2.89%	1.160%
4	2.267	356	366	378	rBV	518964	801052	6.90%	2.772%
5	2.434	409	418	444	rBV	65743	124809	1.08%	0.432%
6	2.701	494	501	511	rVB9	3607	6231	0.05%	0.022%
7	2.759	516	519	527	rVB3	1200	1254	0.01%	0.004%
8	2.823	536	539	543	rVV3	1644	1362	0.01%	0.005%
9	2.916	563	568	572	rBV3	756	794	0.01%	0.003%
10	2.942	572	576	579	rBV4	937	864	0.01%	0.003%
11	2.958	579	581	584	rVV3	1363	818	0.01%	0.003%
12	2.977	584	587	590	rVV5	840	845	0.01%	0.003%
13	2.993	590	592	597	rVB3	1013	615	0.01%	0.002%
14	3.125	629	633	635	rBV	978	651	0.01%	0.002%
15	3.183	638	651	662	rBV7	2867	6555	0.06%	0.023%
16	3.611	782	784	789	rVB3	800	546	0.00%	0.002%
17	3.849	854	858	862	rBV3	634	586	0.01%	0.002%
18	4.170	946	958	988	rBV	228475	691479	5.96%	2.393%
19	4.463	1047	1049	1056	rVB2	1486	1283	0.01%	0.004%
20	4.643	1085	1105	1132	rBV	363668	883748	7.62%	3.058%
21	4.961	1200	1204	1210	rVB6	1406	1415	0.01%	0.005%
22	4.993	1212	1214	1220	rVB3	1087	666	0.01%	0.002%
23	5.071	1233	1238	1241	rBV4	996	910	0.01%	0.003%
24	5.161	1261	1266	1268	rVV3	662	639	0.01%	0.002%
25	5.218	1278	1284	1290	rVB6	1007	1015	0.01%	0.004%
26	5.334	1297	1320	1348	rBV2	765287	2277729	19.63%	7.882%
27	5.556	1386	1389	1391	rBV3	1346	825	0.01%	0.003%
28	5.881	1476	1490	1526	rBV	612965	1242082	10.70%	4.298%
29	6.038	1537	1539	1543	rVB5	1675	907	0.01%	0.003%
30	6.180	1567	1583	1616	rBV	6033593	11604643	100.00%	40.157%
31	6.324	1618	1628	1653	rVB	503943	1041063	8.97%	3.603%
32	6.669	1731	1735	1740	rBV4	1241	795	0.01%	0.003%
33	6.749	1754	1760	1764	rVB4	1130	1015	0.01%	0.004%
34	6.791	1769	1773	1774	rBV3	941	599	0.01%	0.002%

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 Title : VOC Analysis

35	6.823	1782	1783	1791	rVB7	1241	826	0.01%	0.003%
36	6.887	1800	1803	1806	rVB3	913	562	0.00%	0.002%
37	6.977	1828	1831	1835	rVB3	1072	808	0.01%	0.003%
38	7.009	1835	1841	1844	rBV3	913	939	0.01%	0.003%
39	7.058	1852	1856	1862	rVB2	1444	1166	0.01%	0.004%
40	7.115	1868	1874	1877	rBV3	998	955	0.01%	0.003%
41	7.225	1895	1908	1929	rBV	264226	496710	4.28%	1.719%
42	7.376	1952	1955	1956	rBV3	1521	886	0.01%	0.003%
43	7.562	2000	2013	2035	rBV	980645	1750436	15.08%	6.057%
44	7.849	2091	2102	2123	rBV	182365	330248	2.85%	1.143%
45	8.086	2172	2176	2178	rBV3	1233	782	0.01%	0.003%
46	8.103	2178	2181	2186	rVV3	550	606	0.01%	0.002%
47	8.173	2200	2203	2210	rVB4	3002	3098	0.03%	0.011%
48	8.228	2213	2220	2223	rVB7	1423	1718	0.01%	0.006%
49	8.308	2233	2245	2294	rBV	661665	1343082	11.57%	4.648%
50	8.691	2362	2364	2367	rVB4	1047	570	0.00%	0.002%
51	8.775	2386	2390	2394	rBV5	1060	1107	0.01%	0.004%
52	8.948	2441	2444	2447	rBV2	1236	968	0.01%	0.003%
53	9.035	2467	2471	2475	rBV5	1209	1263	0.01%	0.004%
54	9.086	2475	2487	2513	rBV	886152	1520978	13.11%	5.263%
55	9.257	2536	2540	2542	rBV3	788	628	0.01%	0.002%
56	9.353	2568	2570	2576	rVB5	1130	846	0.01%	0.003%
57	9.527	2620	2624	2629	rBV4	1028	834	0.01%	0.003%
58	9.607	2644	2649	2651	rBV2	750	816	0.01%	0.003%
59	9.656	2662	2664	2669	rBV3	691	560	0.00%	0.002%
60	9.739	2686	2690	2692	rBV2	792	621	0.01%	0.002%
61	9.890	2728	2737	2740	rBV4	1222	1637	0.01%	0.006%
62	9.977	2757	2764	2766	rBV4	720	957	0.01%	0.003%
63	10.115	2804	2807	2815	rVB4	965	975	0.01%	0.003%
64	10.263	2848	2853	2858	rVB5	1136	1079	0.01%	0.004%
65	10.321	2866	2871	2878	rVB4	1179	1566	0.01%	0.005%
66	10.427	2890	2904	2933	rVV	683860	1122600	9.67%	3.885%
67	10.607	2952	2960	2968	rVV7	2614	3681	0.03%	0.013%
68	10.652	2972	2974	2981	rVB3	1171	844	0.01%	0.003%
69	10.707	2986	2991	2995	rBV4	973	1009	0.01%	0.003%
70	10.813	3019	3024	3030	rBV5	967	988	0.01%	0.003%
71	11.077	3101	3106	3110	rVV4	1079	1128	0.01%	0.004%

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72	11.109	3113	3116	3121	rVB3	1005	916	0.01%	0.003%
73	11.221	3148	3151	3154	rBV2	740	552	0.00%	0.002%
74	11.270	3163	3166	3172	rBV5	783	688	0.01%	0.002%
75	11.299	3172	3175	3180	rVB4	694	654	0.01%	0.002%
76	11.356	3189	3193	3196	rBV2	930	961	0.01%	0.003%
77	11.482	3218	3232	3256	rBV	820368	1355360	11.68%	4.690%
78	11.807	3331	3333	3336	rBV3	1325	837	0.01%	0.003%
79	11.855	3336	3348	3375	rVV	858498	1444499	12.45%	4.999%
80	12.032	3399	3403	3405	rBV4	2039	1561	0.01%	0.005%
81	12.353	3500	3503	3505	rBV3	1089	642	0.01%	0.002%
82	12.366	3505	3507	3510	rVV2	1006	640	0.01%	0.002%
83	12.475	3531	3541	3546	rBV4	2837	4192	0.04%	0.015%
84	12.598	3577	3579	3584	rVB4	1061	745	0.01%	0.003%
85	12.633	3587	3590	3595	rVV4	1385	919	0.01%	0.003%
86	12.694	3606	3609	3612	rBV3	1586	1373	0.01%	0.005%
87	12.893	3668	3671	3676	rBV5	1259	1275	0.01%	0.004%
88	13.051	3717	3720	3722	rBV2	923	781	0.01%	0.003%
89	13.128	3737	3744	3750	rVB6	2373	3013	0.03%	0.010%
90	13.215	3767	3771	3774	rVB3	1240	958	0.01%	0.003%
91	13.237	3774	3778	3782	rBV4	865	870	0.01%	0.003%
92	13.382	3820	3823	3827	rVB3	1154	807	0.01%	0.003%
93	13.453	3841	3845	3847	rBV3	1469	897	0.01%	0.003%
94	13.742	3928	3935	3937	rBV5	2761	2912	0.03%	0.010%
95	13.848	3965	3968	3969	rBV2	1108	572	0.00%	0.002%
96	14.122	4046	4053	4054	rBV5	1754	1663	0.01%	0.006%
97	14.205	4076	4079	4083	rBV3	1357	1032	0.01%	0.004%
98	14.311	4110	4112	4115	rVB3	1194	711	0.01%	0.002%
99	14.903	4287	4296	4307	rBV5	7053	14217	0.12%	0.049%
100	15.073	4341	4349	4366	rVB3	13062	27383	0.24%	0.095%

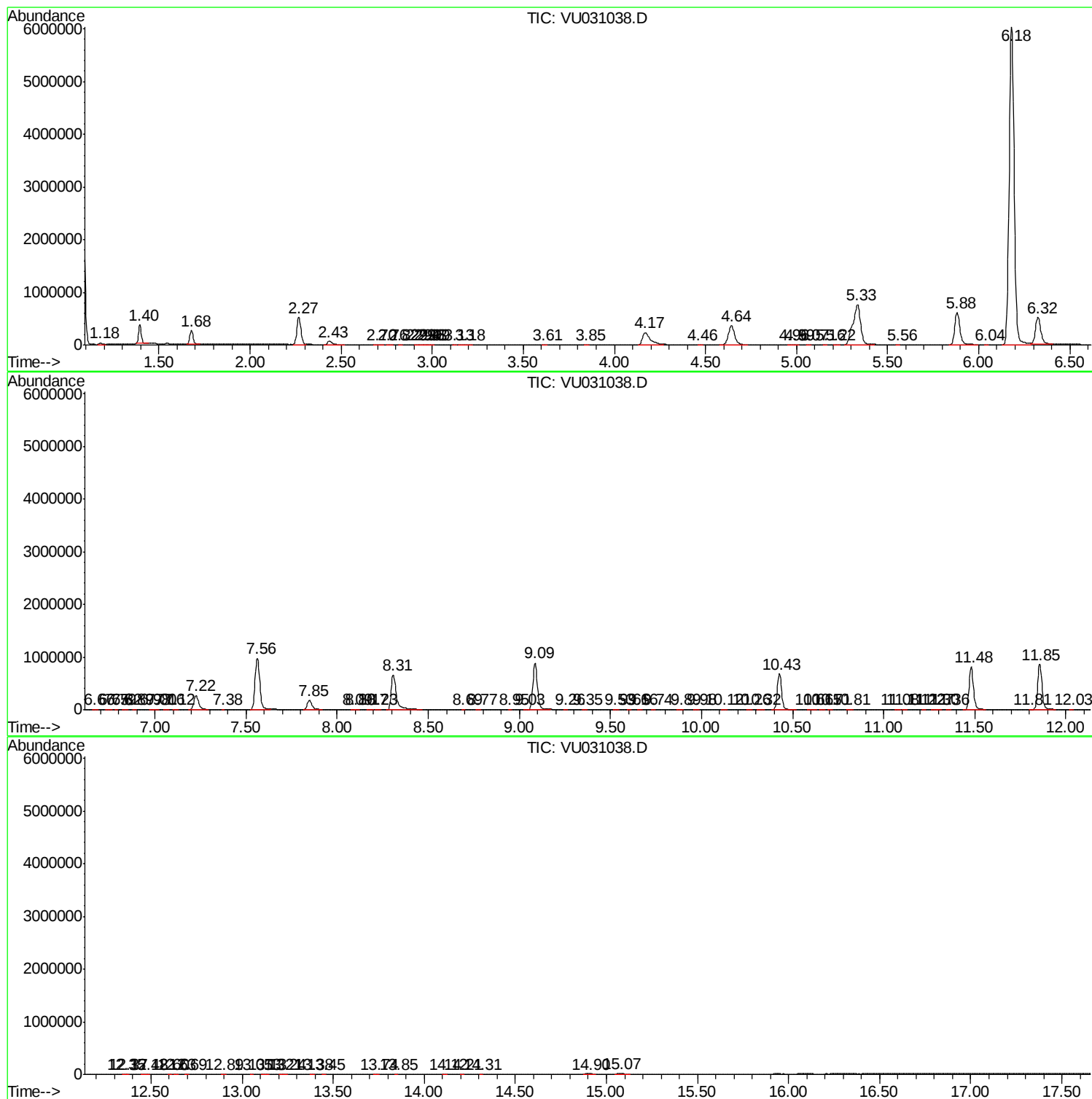
Sum of corrected areas: 28898223

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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



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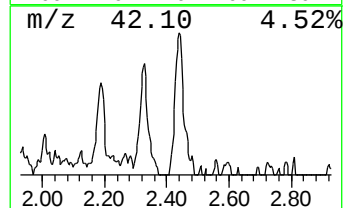
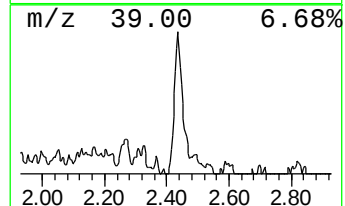
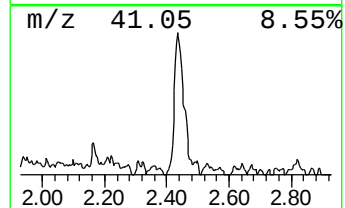
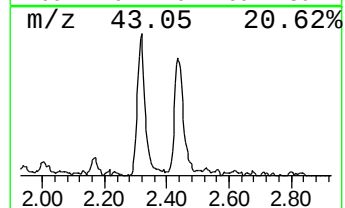
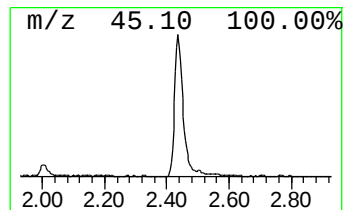
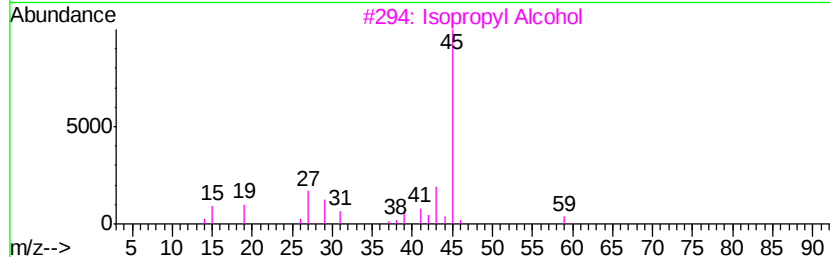
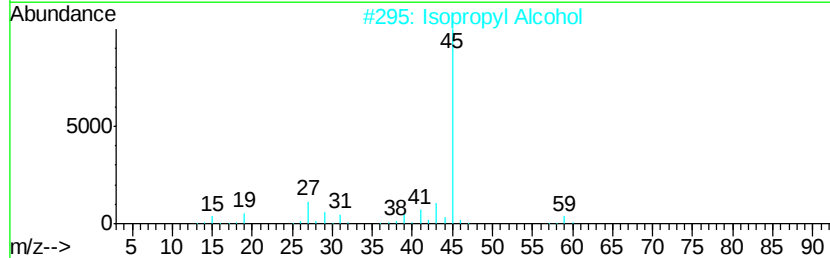
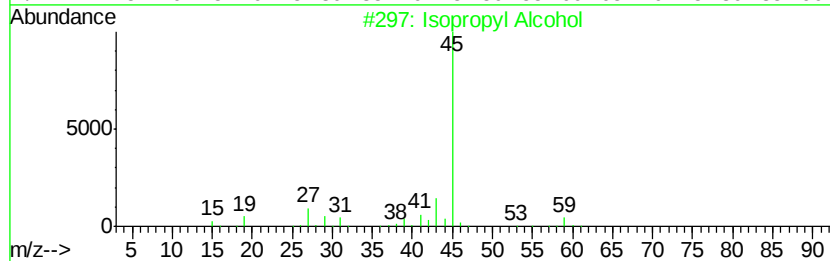
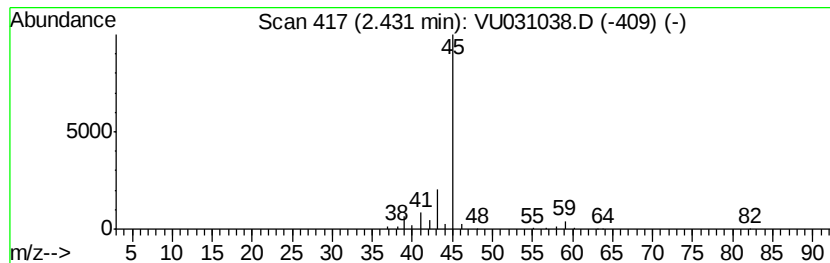
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	5.02 ug/L	124809	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.43	5.0	ug/L	124809	1	5.88	1242080	50.0