

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030080.D
 Acq On : 14 Mar 2019 17:44
 Operator : JC/SP
 Sample : K1917-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0975

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\SOMULM031319WMA.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	1.183	24	29	35	rBV2	11538	10782	0.01%	0.011%
2	1.399	89	96	108	rBV	196027	193923	0.23%	0.198%
3	1.678	176	183	197	rBV	150346	189848	0.22%	0.194%
4	2.273	356	368	378	rBV	320357	498113	0.59%	0.510%
5	2.485	406	434	556	rBV2	27887201	84728838	100.00%	86.705%
6	3.624	781	788	791	rBV3	1997	2743	0.00%	0.003%
7	3.755	826	829	835	rVB3	491	476	0.00%	0.000%
8	3.897	870	873	880	rVB3	742	577	0.00%	0.001%
9	4.016	907	910	913	rVB	791	498	0.00%	0.001%
10	4.032	913	915	920	rBV2	387	382	0.00%	0.000%
11	4.173	947	959	990	rVV	150907	392888	0.46%	0.402%
12	4.402	1024	1030	1044	rVB8	1815	4268	0.01%	0.004%
13	4.646	1089	1106	1128	rBV	256121	612166	0.72%	0.626%
14	4.929	1190	1194	1197	rBV4	1102	993	0.00%	0.001%
15	5.080	1237	1241	1248	rBV2	667	958	0.00%	0.001%
16	5.183	1268	1273	1276	rVB2	520	462	0.00%	0.000%
17	5.337	1294	1321	1351	rBV2	527022	1560831	1.84%	1.597%
18	5.588	1394	1399	1404	rVB3	817	862	0.00%	0.001%
19	5.630	1408	1412	1417	rBV3	614	533	0.00%	0.001%
20	5.675	1422	1426	1429	rBV3	485	371	0.00%	0.000%
21	5.884	1476	1491	1527	rBV	522467	1063428	1.26%	1.088%
22	6.122	1561	1565	1567	rBV2	564	439	0.00%	0.000%
23	6.193	1579	1587	1591	rBV5	904	1509	0.00%	0.002%
24	6.254	1601	1606	1607	rBV3	528	477	0.00%	0.000%
25	6.279	1611	1614	1615	rBV2	550	356	0.00%	0.000%
26	6.328	1615	1629	1654	rBV	343517	692756	0.82%	0.709%
27	6.553	1696	1699	1705	rVV3	889	726	0.00%	0.001%
28	6.575	1705	1706	1712	rVB2	520	395	0.00%	0.000%
29	6.604	1712	1715	1720	rBV3	492	456	0.00%	0.000%
30	6.672	1729	1736	1741	rVB3	486	452	0.00%	0.000%
31	6.771	1762	1767	1769	rBV5	615	468	0.00%	0.000%
32	6.865	1791	1796	1798	rVV4	705	630	0.00%	0.001%
33	6.932	1812	1817	1819	rBV2	580	502	0.00%	0.001%
34	7.019	1836	1844	1848	rBV3	452	492	0.00%	0.001%

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 Title : VOC Analysis

35	7.148	1880	1884	1888	rVB2	743	493	0.00%	0.001%
36	7.225	1896	1908	1930	rBV	199951	364018	0.43%	0.373%
37	7.382	1953	1957	1958	rBV2	924	689	0.00%	0.001%
38	7.460	1977	1981	1985	rVB4	626	498	0.00%	0.001%
39	7.498	1989	1993	1996	rVB3	990	809	0.00%	0.001%
40	7.562	2000	2013	2045	rBV	712201	1286332	1.52%	1.316%
41	7.845	2086	2101	2126	rBV	138941	245755	0.29%	0.251%
42	8.119	2182	2186	2189	rBV3	683	628	0.00%	0.001%
43	8.177	2192	2204	2216	rBV2	60537	117232	0.14%	0.120%
44	8.308	2234	2245	2279	rVB	534416	924354	1.09%	0.946%
45	8.726	2370	2375	2378	rVB4	444	481	0.00%	0.000%
46	8.746	2378	2381	2385	rBV3	691	532	0.00%	0.001%
47	8.810	2398	2401	2405	rBV3	678	400	0.00%	0.000%
48	8.839	2408	2410	2412	rBV2	651	367	0.00%	0.000%
49	8.865	2416	2418	2425	rVB5	401	368	0.00%	0.000%
50	9.035	2468	2471	2474	rVB2	679	361	0.00%	0.000%
51	9.086	2474	2487	2515	rBV	789166	1324087	1.56%	1.355%
52	9.254	2535	2539	2543	rVB3	1527	1415	0.00%	0.001%
53	9.276	2543	2546	2548	rBV3	778	508	0.00%	0.001%
54	9.340	2563	2566	2571	rBV3	807	691	0.00%	0.001%
55	9.575	2635	2639	2642	rVB3	568	452	0.00%	0.000%
56	9.652	2658	2663	2668	rVB2	676	857	0.00%	0.001%
57	9.919	2741	2746	2754	rVB4	493	607	0.00%	0.001%
58	10.032	2775	2781	2783	rBV3	881	584	0.00%	0.001%
59	10.167	2817	2823	2826	rVB3	395	384	0.00%	0.000%
60	10.221	2834	2840	2842	rBV3	428	349	0.00%	0.000%
61	10.350	2878	2880	2884	rVB2	670	354	0.00%	0.000%
62	10.376	2884	2888	2891	rBV2	355	348	0.00%	0.000%
63	10.427	2891	2904	2934	rBV	545847	878408	1.04%	0.899%
64	10.604	2949	2959	2974	rBV2	20733	38227	0.05%	0.039%
65	10.720	2990	2995	2998	rBV2	599	683	0.00%	0.001%
66	10.871	3036	3042	3049	rBV3	1601	2757	0.00%	0.003%
67	10.900	3049	3051	3053	rVV	909	536	0.00%	0.001%
68	10.948	3057	3066	3073	rBV4	755	1092	0.00%	0.001%
69	11.045	3089	3096	3102	rBV3	640	905	0.00%	0.001%
70	11.083	3104	3108	3111	rVV2	503	400	0.00%	0.000%
71	11.173	3133	3136	3140	rVB2	573	506	0.00%	0.001%

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 Title : VOC Analysis

72	11.199	3140	3144	3148	rBV	437	473	0.00%	0.000%
73	11.340	3184	3188	3192	rVB2	635	453	0.00%	0.000%
74	11.373	3192	3198	3199	rBV2	457	487	0.00%	0.000%
75	11.479	3219	3231	3256	rBV	803599	1281644	1.51%	1.312%
76	11.755	3309	3317	3327	rBV5	6905	13373	0.02%	0.014%
77	11.855	3336	3348	3368	rBV	753122	1241370	1.47%	1.270%
78	12.118	3428	3430	3436	rVB4	1417	1123	0.00%	0.001%
79	12.147	3436	3439	3440	rBV2	717	415	0.00%	0.000%
80	12.482	3530	3543	3553	rVV3	4227	8360	0.01%	0.009%
81	12.585	3572	3575	3581	rVB5	857	863	0.00%	0.001%
82	12.762	3626	3630	3633	rBV2	677	546	0.00%	0.001%
83	12.781	3633	3636	3640	rBV3	693	419	0.00%	0.000%
84	12.807	3641	3644	3647	rBV	610	449	0.00%	0.000%
85	12.900	3666	3673	3681	rVB6	1020	1541	0.00%	0.002%
86	12.938	3682	3685	3688	rVB2	865	505	0.00%	0.001%
87	12.971	3692	3695	3699	rVB	671	496	0.00%	0.001%
88	12.993	3699	3702	3705	rBV3	685	471	0.00%	0.000%
89	13.180	3755	3760	3763	rBV	484	505	0.00%	0.001%
90	13.295	3793	3796	3800	rVB2	637	559	0.00%	0.001%
91	13.334	3805	3808	3811	rVB	618	422	0.00%	0.000%
92	13.356	3811	3815	3818	rBV	482	367	0.00%	0.000%
93	13.469	3846	3850	3854	rVB3	697	541	0.00%	0.001%
94	13.903	3982	3985	3989	rVB3	683	483	0.00%	0.000%
95	14.048	4027	4030	4034	rVB2	636	417	0.00%	0.000%
96	14.106	4042	4048	4049	rBV2	725	717	0.00%	0.001%
97	14.270	4093	4099	4107	rBV4	807	1318	0.00%	0.001%
98	14.347	4121	4123	4129	rBV3	482	352	0.00%	0.000%
99	14.893	4290	4293	4297	rBV4	501	483	0.00%	0.000%
100	15.228	4394	4397	4398	rBV2	689	396	0.00%	0.000%

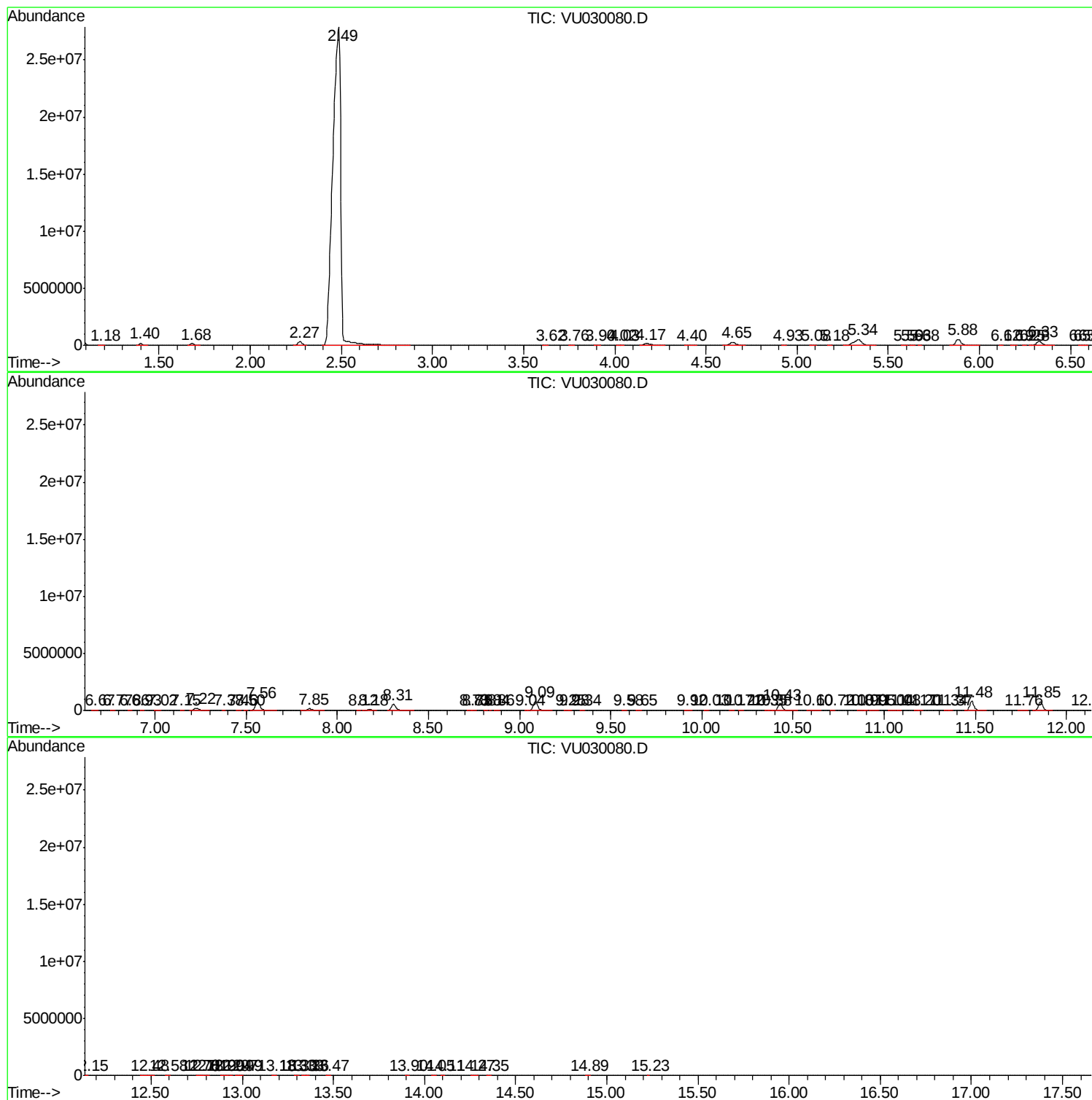
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis

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



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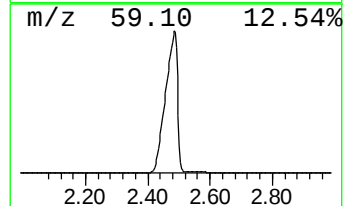
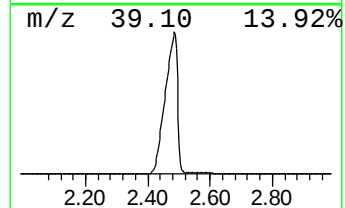
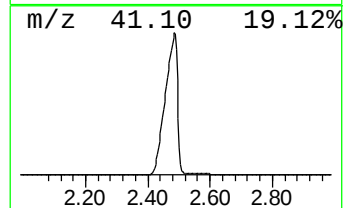
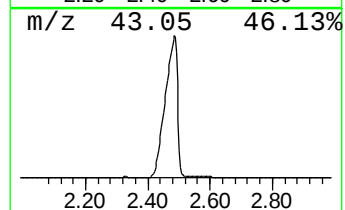
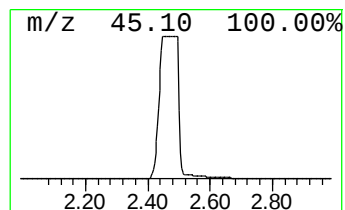
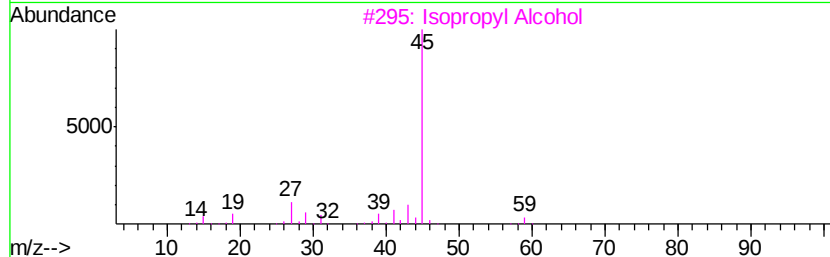
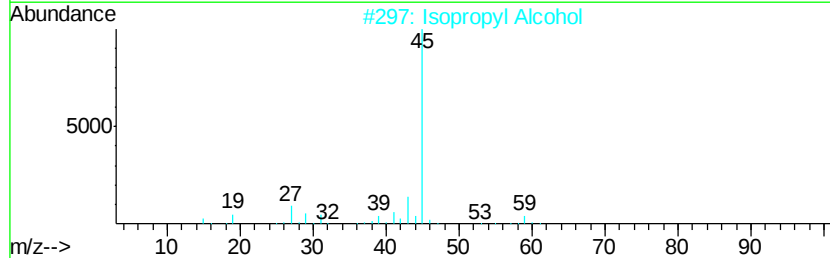
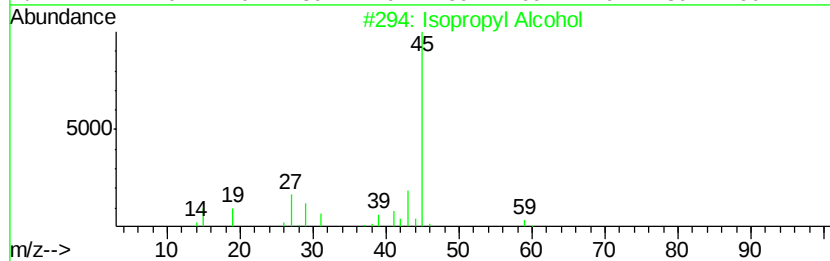
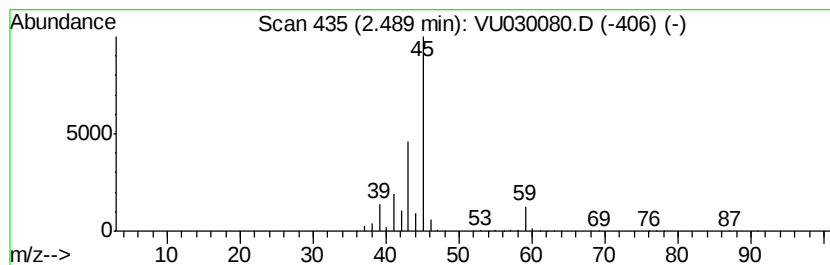
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.49	3983.76 ug/L	84728800	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	12
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	10
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	8
4		Methane, nitroso-	45	CH3NO	000865-40-7	5
5		Isopropyl Alcohol	60	C3H8O	000067-63-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.49	3983.8	ug/L	84728800	1	5.88	1063430	50.0