

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU103119\
 Data File : VU035566.D
 Acq On : 30 Oct 2019 17:28
 Operator : JC/SP
 Sample : K5538-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF6M2

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\SOMULM103119WMA.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	1.617	79	86	98	rVB	328249	356317	15.25%	2.096%
2	1.932	176	184	200	rVB	254589	339915	14.55%	2.000%
3	2.597	378	391	406	rBV	475565	795495	34.05%	4.680%
4	2.671	407	414	427	rVB	20371	36147	1.55%	0.213%
5	2.813	447	458	477	rBV	43370	88749	3.80%	0.522%
6	3.054	531	533	536	rBV2	580	480	0.02%	0.003%
7	3.073	536	539	542	rBV3	847	815	0.03%	0.005%
8	3.170	566	569	571	rBV2	537	315	0.01%	0.002%
9	3.234	574	589	612	rVB2	36747	86135	3.69%	0.507%
10	3.388	631	637	638	rBV5	995	998	0.04%	0.006%
11	3.465	656	661	666	rVB4	535	685	0.03%	0.004%
12	3.514	672	676	680	rBV2	816	686	0.03%	0.004%
13	3.604	702	704	708	rVB4	541	416	0.02%	0.002%
14	3.645	713	717	718	rBV2	592	362	0.02%	0.002%
15	3.700	729	734	738	rVV4	341	314	0.01%	0.002%
16	3.948	808	811	813	rBV2	574	362	0.02%	0.002%
17	4.141	866	871	874	rBV2	582	472	0.02%	0.003%
18	4.179	879	883	888	rVB3	420	390	0.02%	0.002%
19	4.234	895	900	903	rVB	474	450	0.02%	0.003%
20	4.269	907	911	917	rBV3	585	809	0.03%	0.005%
21	4.391	943	949	954	rVB2	467	522	0.02%	0.003%
22	4.417	954	957	959	rBV	670	352	0.02%	0.002%
23	4.697	1026	1044	1068	rBV	215166	547927	23.45%	3.223%
24	5.115	1158	1174	1200	rBV	407187	907161	38.83%	5.337%
25	5.430	1260	1272	1278	rBV8	2421	3992	0.17%	0.023%
26	5.497	1291	1293	1298	rVB3	786	522	0.02%	0.003%
27	5.565	1310	1314	1315	rBV3	507	331	0.01%	0.002%
28	5.774	1356	1379	1411	rBV2	879261	2336359	100.00%	13.744%
29	6.295	1526	1541	1584	rBV	731247	1426907	61.07%	8.394%
30	6.565	1622	1625	1626	rBV3	1592	942	0.04%	0.006%
31	6.735	1662	1678	1706	rBV	536553	1066659	45.65%	6.275%
32	6.951	1743	1745	1748	rBV4	686	546	0.02%	0.003%
33	7.044	1772	1774	1779	rVB2	992	674	0.03%	0.004%
34	7.102	1789	1792	1798	rVB4	413	348	0.01%	0.002%

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 Title : VOC Analysis

35	7.221	1824	1829	1832	rBV3	1142	1085	0.05%	0.006%
36	7.468	1903	1906	1908	rBV	524	315	0.01%	0.002%
37	7.603	1935	1948	1970	rBV	274458	508203	21.75%	2.990%
38	7.845	2014	2023	2035	rVB5	5900	11530	0.49%	0.068%
39	7.935	2037	2051	2070	rBV	1035037	1860615	79.64%	10.946%
40	8.218	2124	2139	2168	rBV	185958	356237	15.25%	2.096%
41	8.436	2204	2207	2213	rVV6	907	841	0.04%	0.005%
42	8.507	2217	2229	2246	rVV2	19607	40332	1.73%	0.237%
43	8.587	2246	2254	2261	rVB7	2997	4711	0.20%	0.028%
44	8.684	2267	2284	2327	rBV	327177	1063748	45.53%	6.258%
45	8.935	2359	2362	2367	rBV2	780	657	0.03%	0.004%
46	9.034	2389	2393	2396	rBV3	538	318	0.01%	0.002%
47	9.057	2398	2400	2404	rBV4	757	608	0.03%	0.004%
48	9.156	2427	2431	2437	rBV3	434	474	0.02%	0.003%
49	9.192	2439	2442	2445	rVV	531	400	0.02%	0.002%
50	9.253	2459	2461	2465	rVB3	451	363	0.02%	0.002%
51	9.449	2507	2522	2560	rVV	919417	1712130	73.28%	10.072%
52	9.600	2564	2569	2581	rVB4	3461	5111	0.22%	0.030%
53	9.726	2598	2608	2622	rVB4	5210	8420	0.36%	0.050%
54	9.899	2659	2662	2664	rVB	469	329	0.01%	0.002%
55	10.137	2725	2736	2747	rVV8	4760	9193	0.39%	0.054%
56	10.279	2775	2780	2786	rBV4	473	661	0.03%	0.004%
57	10.385	2810	2813	2815	rVV3	839	526	0.02%	0.003%
58	10.410	2817	2821	2823	rVV3	989	791	0.03%	0.005%
59	10.423	2823	2825	2830	rVB	751	572	0.02%	0.003%
60	10.513	2847	2853	2862	rVB7	1817	2856	0.12%	0.017%
61	10.722	2912	2918	2920	rBV7	621	463	0.02%	0.003%
62	10.787	2924	2938	2956	rBV	651793	1130436	48.38%	6.650%
63	10.925	2968	2981	2994	rVB	24008	46489	1.99%	0.273%
64	10.976	2994	2997	2999	rBV	403	312	0.01%	0.002%
65	11.121	3033	3042	3050	rVB6	2263	3747	0.16%	0.022%
66	11.156	3050	3053	3056	rBV2	674	548	0.02%	0.003%
67	11.172	3056	3058	3064	rVB2	659	451	0.02%	0.003%
68	11.439	3137	3141	3144	rVB3	1248	1022	0.04%	0.006%
69	11.500	3152	3160	3169	rVB5	2941	5340	0.23%	0.031%
70	11.574	3177	3183	3184	rBV2	463	372	0.02%	0.002%
71	11.619	3194	3197	3200	rVB3	611	400	0.02%	0.002%

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 Title : VOC Analysis

72	11.706	3222	3224	3227	rBV2	562	353	0.02%	0.002%
73	11.726	3227	3230	3237	rVV4	810	799	0.03%	0.005%
74	11.774	3237	3245	3253	rVV6	3559	6277	0.27%	0.037%
75	11.844	3253	3267	3286	rVB	569559	1018539	43.60%	5.992%
76	12.012	3314	3319	3320	rBV2	470	395	0.02%	0.002%
77	12.089	3335	3343	3351	rBV5	4382	7218	0.31%	0.042%
78	12.163	3363	3366	3369	rBV2	532	376	0.02%	0.002%
79	12.224	3370	3385	3402	rBV	658146	1143203	48.93%	6.725%
80	12.304	3408	3410	3416	rVB2	426	373	0.02%	0.002%
81	12.352	3422	3425	3429	rBV3	550	373	0.02%	0.002%
82	12.410	3441	3443	3447	rVB4	761	437	0.02%	0.003%
83	12.452	3452	3456	3459	rBV	819	642	0.03%	0.004%
84	12.542	3481	3484	3488	rBV3	453	386	0.02%	0.002%
85	12.629	3508	3511	3516	rVV3	384	373	0.02%	0.002%
86	12.745	3544	3547	3550	rBV	463	363	0.02%	0.002%
87	12.793	3554	3562	3571	rVB3	2992	4743	0.20%	0.028%
88	12.844	3575	3578	3581	rBV3	711	517	0.02%	0.003%
89	12.912	3597	3599	3602	rVB2	1049	587	0.03%	0.003%
90	12.928	3602	3604	3608	rBV2	465	412	0.02%	0.002%
91	13.015	3628	3631	3633	rBV3	615	439	0.02%	0.003%
92	13.246	3696	3703	3711	rVB9	3038	4706	0.20%	0.028%
93	13.369	3738	3741	3743	rBV2	763	423	0.02%	0.002%
94	13.401	3748	3751	3754	rBV2	567	401	0.02%	0.002%
95	13.732	3851	3854	3859	rBV3	788	610	0.03%	0.004%
96	13.860	3889	3894	3904	rVB8	3391	5677	0.24%	0.033%
97	13.909	3904	3909	3912	rBV2	1118	1054	0.05%	0.006%
98	14.034	3946	3948	3950	rBV2	638	378	0.02%	0.002%
99	14.111	3964	3972	3981	rVB	6145	8692	0.37%	0.051%
100	14.356	4042	4048	4057	rVB7	4123	5836	0.25%	0.034%

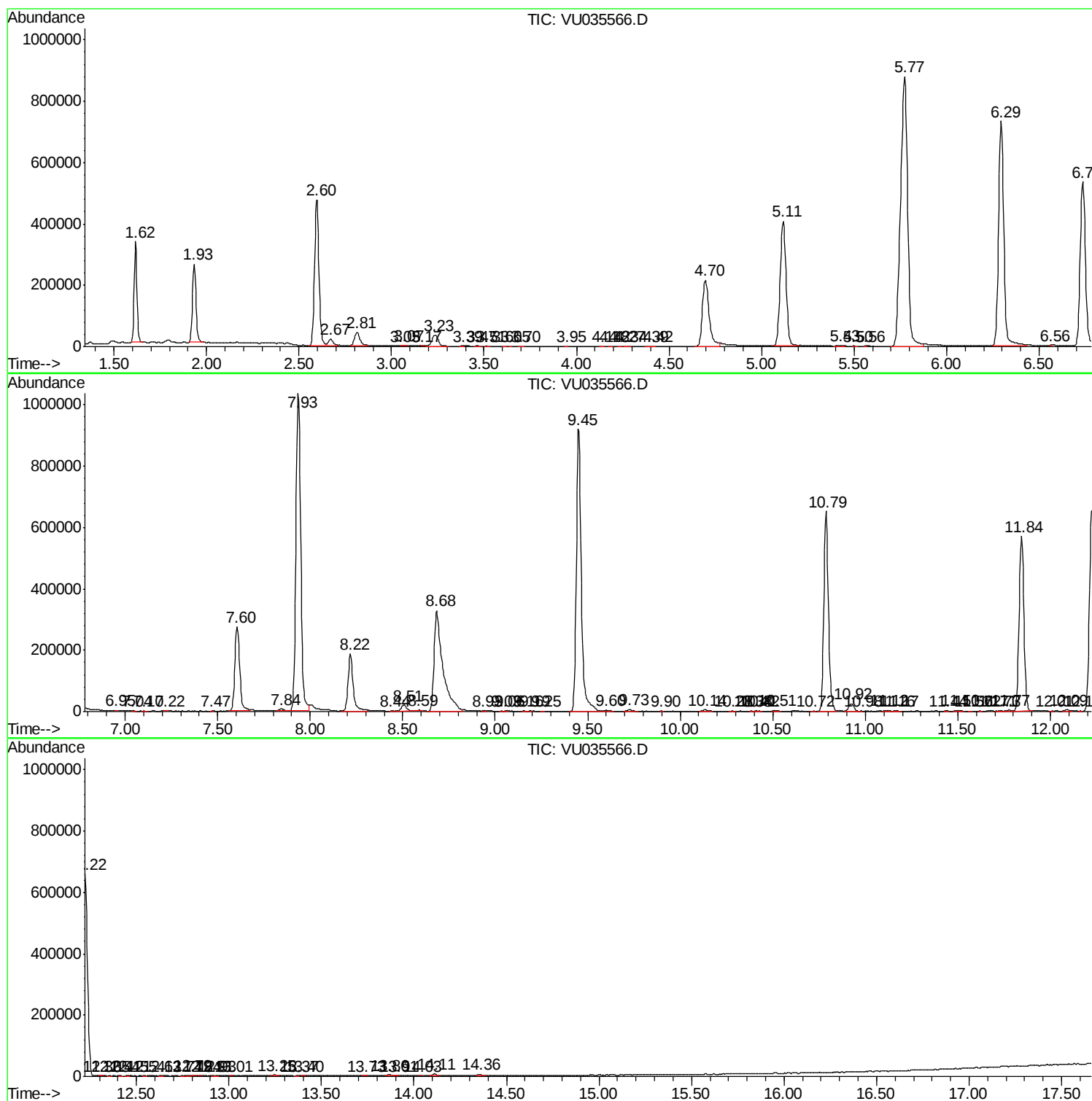
Sum of corrected areas: 16998742

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis

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



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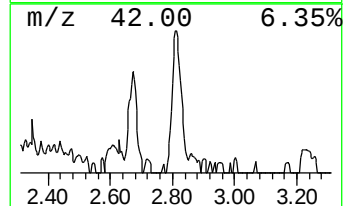
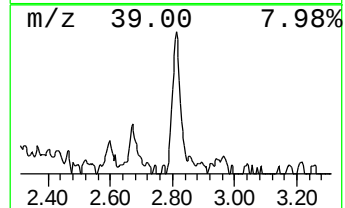
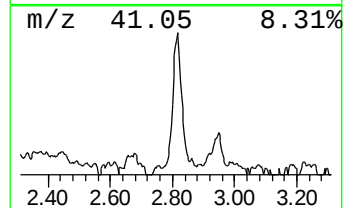
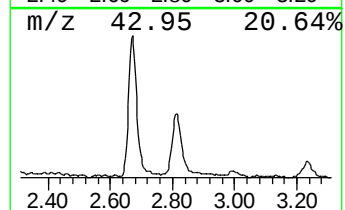
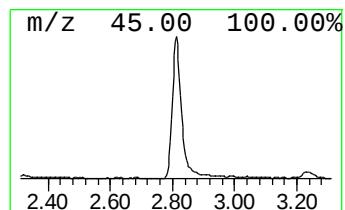
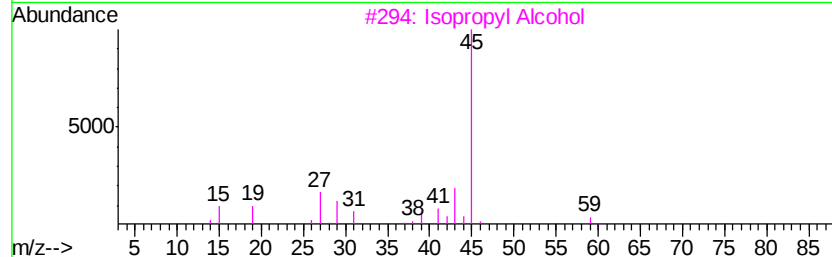
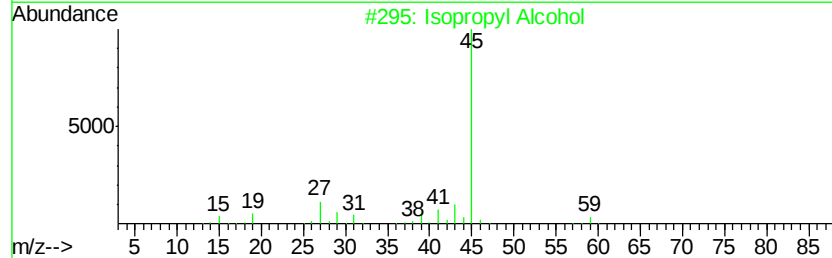
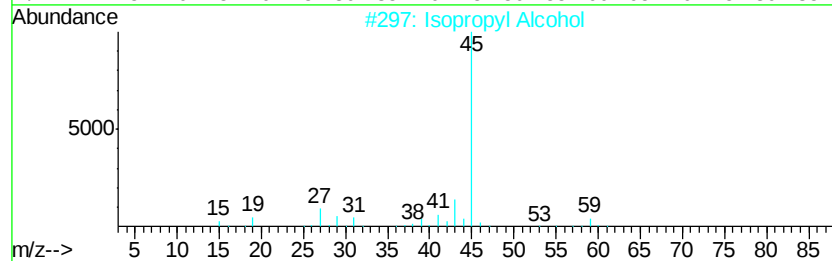
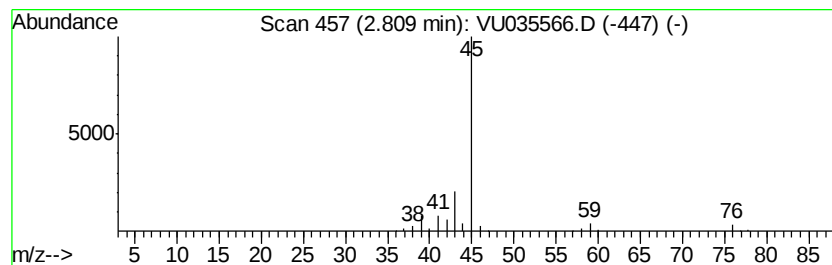
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.81	3.11 ug/L	88749	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	80
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.81	3.1	ug/L	88749	1	6.29	1426910	50.0