

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
 Data File : VU031059.D
 Acq On : 11 Apr 2019 11:08
 Operator : JC/SP
 Sample : K2341-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB722

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	1.177	22	27	40	rVB	37537	37394	0.12%	0.060%
2	1.396	87	95	107	rBV	325443	351070	1.15%	0.561%
3	1.470	112	118	130	rVB	46685	55175	0.18%	0.088%
4	1.675	174	182	196	rVB	252302	325404	1.07%	0.520%
5	2.267	354	366	376	rBV	487895	754179	2.47%	1.205%
6	2.315	377	381	393	rVB	33224	50238	0.16%	0.080%
7	2.437	409	419	431	rBV	54769	99294	0.33%	0.159%
8	2.701	492	501	508	rBV6	3886	7799	0.03%	0.012%
9	2.743	511	514	519	rBV4	1185	1093	0.00%	0.002%
10	2.830	529	541	555	rVB2	14720	32501	0.11%	0.052%
11	2.981	575	588	603	rBV	56991	108746	0.36%	0.174%
12	3.180	644	650	652	rBV4	1215	1223	0.00%	0.002%
13	3.216	659	661	666	rVB4	1030	796	0.00%	0.001%
14	3.360	700	706	708	rBV3	591	540	0.00%	0.001%
15	3.476	736	742	743	rBV2	792	767	0.00%	0.001%
16	3.492	745	747	750	rVV2	875	582	0.00%	0.001%
17	3.527	754	758	760	rBV2	677	514	0.00%	0.001%
18	3.543	760	763	768	rVB3	745	530	0.00%	0.001%
19	3.772	828	834	835	rBV2	680	672	0.00%	0.001%
20	3.810	842	846	853	rBV3	450	651	0.00%	0.001%
21	3.852	856	859	864	rVB4	838	695	0.00%	0.001%
22	3.881	864	868	872	rVB3	625	618	0.00%	0.001%
23	4.003	895	906	913	rBV6	3585	7676	0.03%	0.012%
24	4.071	924	927	934	rVB6	1529	1580	0.01%	0.003%
25	4.215	944	972	1020	rBV2	3255185	8618344	28.21%	13.774%
26	4.643	1089	1105	1131	rVB2	368790	938335	3.07%	1.500%
27	5.235	1285	1289	1290	rBV2	901	699	0.00%	0.001%
28	5.334	1297	1320	1355	rBV2	744631	2216040	7.25%	3.542%
29	5.646	1413	1417	1420	rBV5	802	846	0.00%	0.001%
30	5.797	1459	1464	1469	rVB7	1709	1716	0.01%	0.003%
31	5.820	1469	1471	1474	rVB4	1030	574	0.00%	0.001%
32	5.881	1476	1490	1517	rBV	589449	1187788	3.89%	1.898%
33	6.100	1555	1558	1559	rBV3	830	489	0.00%	0.001%
34	6.180	1566	1583	1606	rBV	2662150	5140067	16.83%	8.215%

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

35	6.325	1616	1628	1652	rVB	501116	998027	3.27%	1.595%
36	6.540	1687	1695	1713	rVB7	13139	29590	0.10%	0.047%
37	6.756	1753	1762	1778	rVB2	17261	32174	0.11%	0.051%
38	6.830	1780	1785	1788	rBV5	812	765	0.00%	0.001%
39	6.884	1798	1802	1811	rBV5	1152	1301	0.00%	0.002%
40	6.945	1818	1821	1824	rBV4	1088	750	0.00%	0.001%
41	6.968	1824	1828	1829	rBV	834	593	0.00%	0.001%
42	7.022	1842	1845	1848	rBV2	923	584	0.00%	0.001%
43	7.055	1851	1855	1857	rBV2	994	622	0.00%	0.001%
44	7.222	1895	1907	1932	rBV	257216	475043	1.56%	0.759%
45	7.447	1974	1977	1978	rBV3	840	522	0.00%	0.001%
46	7.559	1999	2012	2025	rBV	946871	1663466	5.45%	2.659%
47	7.633	2025	2035	2062	rVB	565911	1033718	3.38%	1.652%
48	7.846	2090	2101	2123	rBV	173441	317343	1.04%	0.507%
49	8.112	2182	2184	2190	rVB3	1212	855	0.00%	0.001%
50	8.225	2193	2219	2236	rBV	18165784	30545371	100.00%	48.820%
51	8.305	2237	2244	2277	rVB	761132	1735114	5.68%	2.773%
52	8.463	2284	2293	2317	rVB3	100133	189748	0.62%	0.303%
53	8.768	2385	2388	2391	rBV3	731	471	0.00%	0.001%
54	8.788	2392	2394	2399	rVV4	954	760	0.00%	0.001%
55	8.846	2407	2412	2414	rBV3	995	813	0.00%	0.001%
56	8.945	2440	2443	2445	rBV2	904	572	0.00%	0.001%
57	9.000	2457	2460	2463	rBV4	819	667	0.00%	0.001%
58	9.032	2468	2470	2475	rVB3	799	631	0.00%	0.001%
59	9.087	2475	2487	2515	rBV	877859	1493056	4.89%	2.386%
60	9.325	2558	2561	2563	rBV3	975	553	0.00%	0.001%
61	9.482	2608	2610	2615	rVB4	816	508	0.00%	0.001%
62	9.508	2615	2618	2625	rVB6	1019	1084	0.00%	0.002%
63	9.595	2640	2645	2650	rBV4	1409	1436	0.00%	0.002%
64	9.624	2650	2654	2657	rVV3	783	753	0.00%	0.001%
65	9.640	2657	2659	2662	rVV2	899	473	0.00%	0.001%
66	9.778	2698	2702	2703	rBV3	1131	767	0.00%	0.001%
67	10.032	2768	2781	2793	rBV5	20730	40372	0.13%	0.065%
68	10.125	2807	2810	2813	rBV4	999	595	0.00%	0.001%
69	10.157	2817	2820	2822	rBV2	1112	600	0.00%	0.001%
70	10.257	2848	2851	2855	rVB3	695	474	0.00%	0.001%
71	10.318	2866	2870	2873	rBV2	1187	801	0.00%	0.001%

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72	10.427	2890	2904	2929	rBV	668830	1096808	3.59%	1.753%
73	10.595	2953	2956	2957	rBV3	1412	699	0.00%	0.001%
74	10.669	2977	2979	2982	rVB2	966	573	0.00%	0.001%
75	10.691	2982	2986	2991	rBV3	770	820	0.00%	0.001%
76	10.794	3016	3018	3022	rVB3	1208	818	0.00%	0.001%
77	10.820	3022	3026	3028	rBV3	726	473	0.00%	0.001%
78	11.000	3077	3082	3084	rBV4	1092	947	0.00%	0.002%
79	11.154	3128	3130	3133	rBV3	835	524	0.00%	0.001%
80	11.321	3178	3182	3185	rBV4	1406	1274	0.00%	0.002%
81	11.373	3189	3198	3213	rBV3	32123	60070	0.20%	0.096%
82	11.482	3220	3232	3252	rBV	823515	1340239	4.39%	2.142%
83	11.755	3312	3317	3321	rBV6	5203	6574	0.02%	0.011%
84	11.855	3337	3348	3371	rVB	883777	1444306	4.73%	2.308%
85	12.051	3405	3409	3415	rBV8	2580	2522	0.01%	0.004%
86	12.148	3434	3439	3443	rBV6	2856	3224	0.01%	0.005%
87	12.251	3465	3471	3478	rVV4	5707	7910	0.03%	0.013%
88	12.572	3561	3571	3585	rBV6	30051	60482	0.20%	0.097%
89	13.038	3712	3716	3719	rBV3	1637	1095	0.00%	0.002%
90	13.122	3735	3742	3750	rVB8	8045	12823	0.04%	0.020%
91	13.344	3808	3811	3814	rBV2	740	609	0.00%	0.001%
92	13.360	3814	3816	3819	rBV4	1089	763	0.00%	0.001%
93	13.492	3854	3857	3859	rBV2	1294	917	0.00%	0.001%
94	13.543	3870	3873	3875	rBV3	1052	750	0.00%	0.001%
95	13.733	3929	3932	3933	rBV	1498	844	0.00%	0.001%
96	14.125	4052	4054	4058	rBV2	968	571	0.00%	0.001%
97	14.267	4095	4098	4101	rBV2	1464	1023	0.00%	0.002%
98	14.627	4208	4210	4211	rBV2	1072	516	0.00%	0.001%
99	14.797	4261	4263	4267	rVB4	1629	1023	0.00%	0.002%
100	15.720	4547	4550	4555	rBV5	2409	2613	0.01%	0.004%

Sum of corrected areas: 62567417

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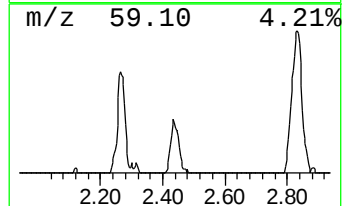
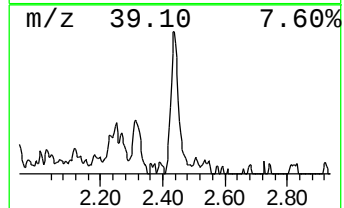
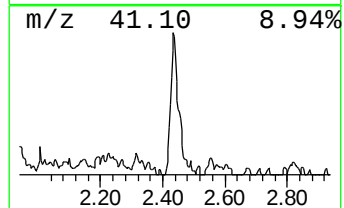
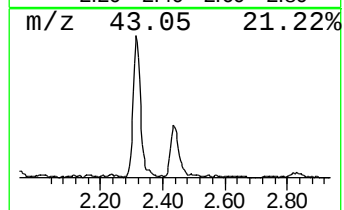
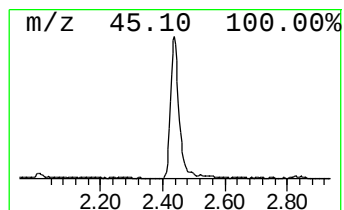
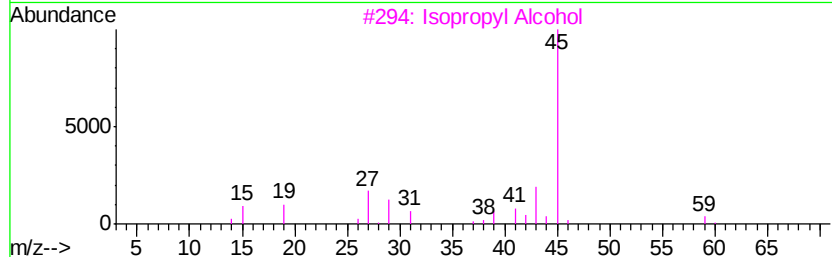
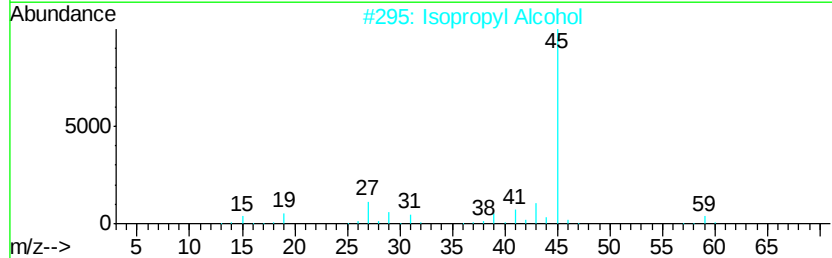
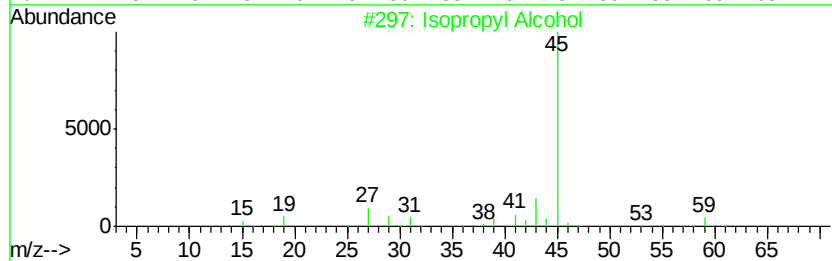
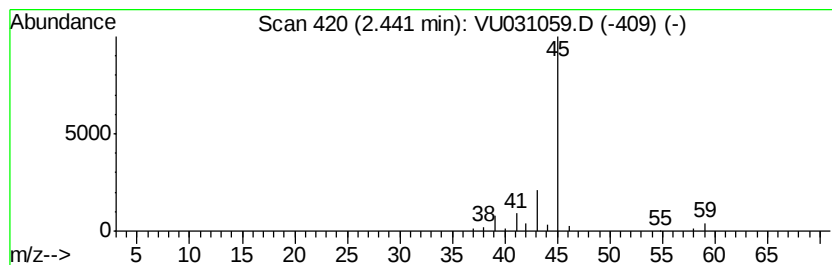
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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	4.18 ug/L	99294	1,4-Difluorobenzene	5.88

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	86
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	4.2	ug/L	99294	1	5.88	1187790	50.0