

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037637.D
 Acq On : 09 Apr 2020 22:33
 Operator : JC/MD
 Sample : L1885-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0EX9

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\SOMULM040920WMA.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	1.610	77	84	98	rBV	295263	321280	10.15%	1.572%
2	1.929	175	183	198	rVB	240264	307994	9.73%	1.507%
3	2.591	377	389	402	rBV	421490	687642	21.73%	3.364%
4	2.787	440	450	470	rVB	34192	62512	1.98%	0.306%
5	2.945	496	499	503	rBV4	738	511	0.02%	0.002%
6	3.276	599	602	604	rVB2	818	460	0.01%	0.002%
7	3.523	675	679	680	rBV2	838	574	0.02%	0.003%
8	3.658	719	721	728	rVB3	759	810	0.03%	0.004%
9	3.793	759	763	767	rVB2	847	701	0.02%	0.003%
10	3.851	777	781	783	rBV3	692	581	0.02%	0.003%
11	3.877	787	789	795	rVB3	565	572	0.02%	0.003%
12	4.118	860	864	870	rVB7	911	1197	0.04%	0.006%
13	4.231	896	899	904	rBV3	629	652	0.02%	0.003%
14	4.392	945	949	955	rVB5	706	770	0.02%	0.004%
15	4.562	998	1002	1005	rBV3	494	455	0.01%	0.002%
16	4.665	1018	1034	1062	rBV	272619	636604	20.12%	3.114%
17	4.951	1115	1123	1128	rBV8	919	1398	0.04%	0.007%
18	4.980	1128	1132	1134	rVV3	634	481	0.02%	0.002%
19	5.102	1152	1170	1190	rBV	370370	811552	25.65%	3.970%
20	5.318	1232	1237	1238	rBV	1059	830	0.03%	0.004%
21	5.462	1280	1282	1286	rBV2	558	453	0.01%	0.002%
22	5.559	1308	1312	1314	rBV3	927	700	0.02%	0.003%
23	5.681	1343	1350	1352	rBV3	1469	1283	0.04%	0.006%
24	5.758	1352	1374	1392	rBV2	837107	2184739	69.04%	10.688%
25	5.890	1412	1415	1419	rVB3	893	648	0.02%	0.003%
26	6.063	1465	1469	1472	rBV4	1066	826	0.03%	0.004%
27	6.109	1480	1483	1486	rVB4	827	568	0.02%	0.003%
28	6.279	1518	1536	1552	rBV	655947	1238198	39.13%	6.057%
29	6.494	1601	1603	1607	rBV2	753	607	0.02%	0.003%
30	6.520	1607	1611	1612	rVV2	969	533	0.02%	0.003%
31	6.559	1613	1623	1636	rVB10	8065	16727	0.53%	0.082%
32	6.723	1658	1674	1696	rBV	517945	1009582	31.90%	4.939%
33	7.208	1816	1825	1837	rBV6	3590	6788	0.21%	0.033%
34	7.285	1845	1849	1852	rBV3	568	458	0.01%	0.002%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
 Title : VOC Analysis

35	7.311	1852	1857	1860	rVV4	598	607	0.02%	0.003%
36	7.337	1862	1865	1869	rVV2	701	521	0.02%	0.003%
37	7.385	1875	1880	1886	rVV6	745	873	0.03%	0.004%
38	7.591	1926	1944	1960	rBV	327137	569524	18.00%	2.786%
39	7.745	1990	1992	1998	rVB5	735	641	0.02%	0.003%
40	7.922	2032	2047	2064	rBV	1058337	1779388	56.23%	8.705%
41	8.202	2121	2134	2148	rBV	233139	387689	12.25%	1.897%
42	8.424	2201	2203	2208	rVB4	577	459	0.01%	0.002%
43	8.485	2219	2222	2225	rBV4	813	665	0.02%	0.003%
44	8.575	2236	2250	2263	rBV	1888504	3164489	100.00%	15.481%
45	8.655	2263	2275	2305	rVB	834138	1469359	46.43%	7.188%
46	8.813	2320	2324	2327	rVB5	703	655	0.02%	0.003%
47	8.870	2338	2342	2348	rVB4	666	862	0.03%	0.004%
48	8.909	2348	2354	2358	rBV4	693	761	0.02%	0.004%
49	9.025	2386	2390	2394	rBV5	557	584	0.02%	0.003%
50	9.186	2437	2440	2443	rVB3	1051	696	0.02%	0.003%
51	9.314	2474	2480	2486	rVB5	1243	1436	0.05%	0.007%
52	9.372	2496	2498	2504	rBV3	683	661	0.02%	0.003%
53	9.436	2504	2518	2541	rBV	929260	1525884	48.22%	7.465%
54	9.616	2572	2574	2582	rVB5	649	636	0.02%	0.003%
55	9.706	2595	2602	2605	rBV3	1152	1354	0.04%	0.007%
56	9.764	2618	2620	2625	rVB4	624	571	0.02%	0.003%
57	9.877	2652	2655	2657	rBV	605	452	0.01%	0.002%
58	9.931	2669	2672	2677	rVB2	892	635	0.02%	0.003%
59	9.960	2677	2681	2685	rBV2	601	465	0.01%	0.002%
60	9.999	2687	2693	2695	rBV5	832	958	0.03%	0.005%
61	10.047	2706	2708	2713	rBV3	564	596	0.02%	0.003%
62	10.166	2742	2745	2750	rBV3	1034	926	0.03%	0.005%
63	10.195	2750	2754	2756	rBV2	714	694	0.02%	0.003%
64	10.276	2775	2779	2782	rVB4	574	454	0.01%	0.002%
65	10.317	2787	2792	2795	rBV2	784	634	0.02%	0.003%
66	10.575	2868	2872	2876	rVB4	608	449	0.01%	0.002%
67	10.771	2920	2933	2952	rBV	684215	1088753	34.41%	5.326%
68	10.864	2959	2962	2966	rVV4	691	523	0.02%	0.003%
69	10.903	2966	2974	2982	rVB4	2021	2615	0.08%	0.013%
70	10.989	2998	3001	3007	rBV5	667	548	0.02%	0.003%
71	11.057	3018	3022	3028	rVB5	793	954	0.03%	0.005%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
 Title : VOC Analysis

72	11.099	3030	3035	3039	rBV4	1028	1121	0.04%	0.005%
73	11.124	3039	3043	3048	rVB3	870	670	0.02%	0.003%
74	11.173	3054	3058	3063	rBV4	998	1144	0.04%	0.006%
75	11.240	3069	3079	3084	rBV5	759	1351	0.04%	0.007%
76	11.333	3103	3108	3113	rBV3	780	1029	0.03%	0.005%
77	11.366	3116	3118	3124	rVB5	480	481	0.02%	0.002%
78	11.423	3133	3136	3140	rVB5	1032	607	0.02%	0.003%
79	11.478	3146	3153	3155	rBV6	907	1014	0.03%	0.005%
80	11.517	3162	3165	3168	rBV4	674	526	0.02%	0.003%
81	11.613	3190	3195	3196	rBV3	810	690	0.02%	0.003%
82	11.632	3198	3201	3209	rVB4	1883	2381	0.08%	0.012%
83	11.764	3239	3242	3247	rVB3	954	586	0.02%	0.003%
84	11.825	3247	3261	3277	rBV	951759	1505303	47.57%	7.364%
85	11.960	3299	3303	3307	rBV4	493	471	0.01%	0.002%
86	12.021	3317	3322	3327	rBV4	697	879	0.03%	0.004%
87	12.076	3327	3339	3352	rVV4	13725	23674	0.75%	0.116%
88	12.205	3366	3379	3397	rBV	991255	1579967	49.93%	7.729%
89	12.562	3486	3490	3493	rBV4	438	452	0.01%	0.002%
90	13.047	3638	3641	3644	rBV3	667	537	0.02%	0.003%
91	13.079	3649	3651	3656	rVB4	796	552	0.02%	0.003%
92	13.703	3841	3845	3847	rBV2	800	694	0.02%	0.003%
93	13.857	3890	3893	3894	rBV2	776	473	0.01%	0.002%
94	14.115	3967	3973	3977	rBV6	2779	3068	0.10%	0.015%
95	14.211	3999	4003	4005	rBV3	1031	774	0.02%	0.004%
96	14.401	4060	4062	4066	rBV2	795	579	0.02%	0.003%
97	14.520	4096	4099	4104	rVB4	823	736	0.02%	0.004%
98	14.549	4104	4108	4109	rBV3	1201	944	0.03%	0.005%
99	14.825	4188	4194	4195	rBV6	1150	1066	0.03%	0.005%
100	15.770	4485	4488	4491	rBV4	1991	1527	0.05%	0.007%

Sum of corrected areas: 20440953

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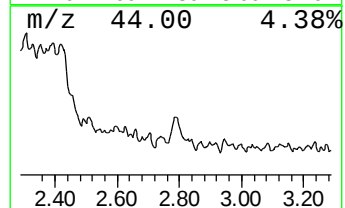
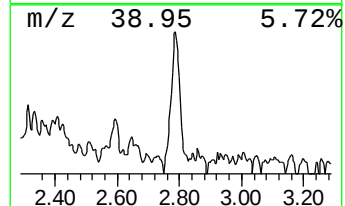
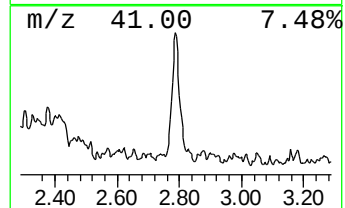
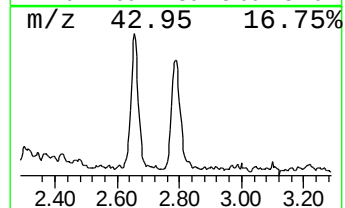
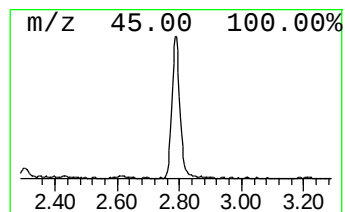
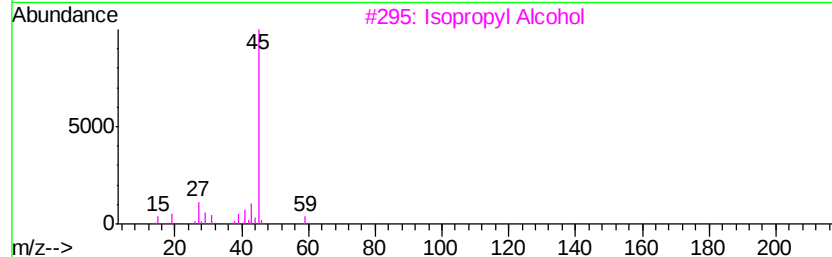
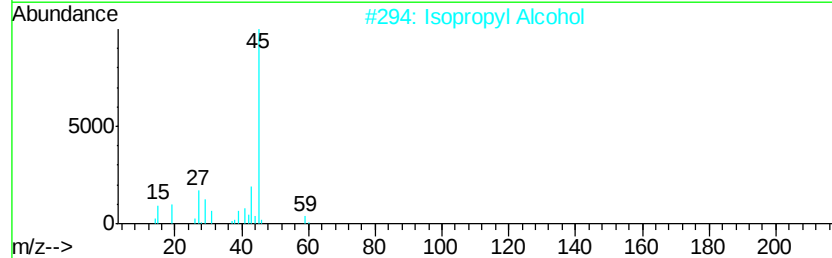
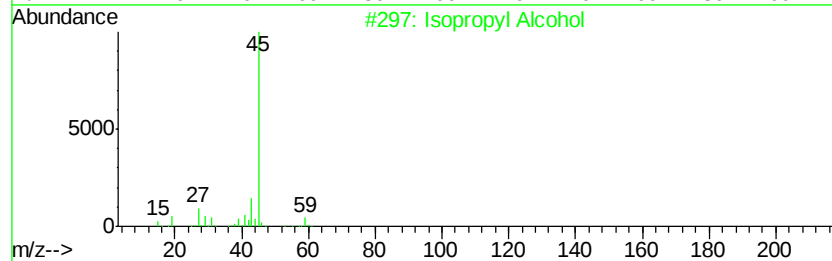
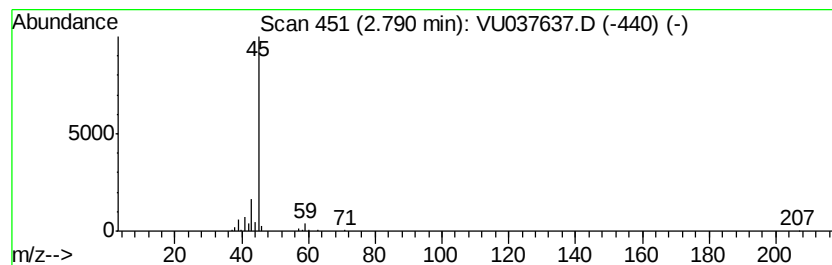
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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.
2.79	2.52 ug/L	62512	1,4-Difluorobenzene	6.28

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	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5		4-Penten-2-ol	86	C5H10O	000625-31-0	9



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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	2.79	2.5	ug/L	62512	1	6.28	1238200	50.0