

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022219\
 Data File : VU029634.D
 Acq On : 22 Feb 2019 20:52
 Operator : JC/SP
 Sample : K1581-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB625

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\SOMULM021519WMA.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	37	rVB	7109	6696	0.45%	0.053%
2	1.286	57	61	68	rVB2	4902	4780	0.32%	0.038%
3	1.395	89	95	108	rBV	191518	199415	13.38%	1.592%
4	1.678	176	183	199	rVB	167257	211020	14.16%	1.685%
5	2.270	357	367	377	rBV	309404	471484	31.64%	3.764%
6	2.321	378	383	397	rVB2	26481	42041	2.82%	0.336%
7	2.444	410	421	441	rBV2	36353	65702	4.41%	0.525%
8	2.649	482	485	489	rVB2	603	408	0.03%	0.003%
9	2.698	496	500	506	rVB3	711	763	0.05%	0.006%
10	2.723	506	508	511	rVV2	406	310	0.02%	0.002%
11	2.743	511	514	518	rVB2	360	290	0.02%	0.002%
12	2.839	529	544	556	rBV2	5275	11731	0.79%	0.094%
13	3.000	588	594	598	rVV3	485	564	0.04%	0.005%
14	3.029	602	603	609	rVB3	499	348	0.02%	0.003%
15	3.074	614	617	621	rVB	423	327	0.02%	0.003%
16	3.614	782	785	788	rVB2	434	336	0.02%	0.003%
17	3.643	788	794	795	rBV2	313	279	0.02%	0.002%
18	3.743	821	825	826	rBV	296	264	0.02%	0.002%
19	3.807	841	845	848	rBV	271	292	0.02%	0.002%
20	3.826	848	851	854	rVV3	428	371	0.02%	0.003%
21	3.845	855	857	861	rVV2	341	246	0.02%	0.002%
22	3.868	861	864	869	rVV2	370	370	0.02%	0.003%
23	3.897	869	873	880	rVB	538	710	0.05%	0.006%
24	4.022	908	912	913	rBV2	361	225	0.02%	0.002%
25	4.173	946	959	987	rBV2	143354	403669	27.09%	3.223%
26	4.646	1087	1106	1135	rBV	245859	598223	40.15%	4.776%
27	4.804	1151	1155	1160	rVB3	527	471	0.03%	0.004%
28	4.942	1195	1198	1200	rBV	356	224	0.02%	0.002%
29	4.984	1206	1211	1212	rBV3	526	402	0.03%	0.003%
30	4.993	1212	1214	1219	rVB3	565	397	0.03%	0.003%
31	5.058	1229	1234	1237	rBV3	366	333	0.02%	0.003%
32	5.116	1245	1252	1256	rVB2	293	392	0.03%	0.003%
33	5.141	1256	1260	1263	rBV2	320	253	0.02%	0.002%
34	5.199	1275	1278	1282	rVB2	379	263	0.02%	0.002%

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 Title : VOC Analysis

35	5.222	1282	1285	1289	rBV2	282	280	0.02%	0.002%
36	5.337	1297	1321	1346	rBV2	504650	1489926	100.00%	11.895%
37	5.579	1390	1396	1400	rBV3	429	524	0.04%	0.004%
38	5.688	1427	1430	1434	rVB3	335	251	0.02%	0.002%
39	5.736	1442	1445	1449	rBV3	486	409	0.03%	0.003%
40	5.807	1462	1467	1473	rBV3	623	812	0.05%	0.006%
41	5.884	1477	1491	1521	rBV	514929	1021453	68.56%	8.155%
42	6.080	1550	1552	1556	rBV2	453	369	0.02%	0.003%
43	6.170	1576	1580	1582	rBV4	555	416	0.03%	0.003%
44	6.328	1614	1629	1658	rBV	330234	674147	45.25%	5.382%
45	6.559	1698	1701	1705	rBV2	677	572	0.04%	0.005%
46	6.627	1718	1722	1725	rBV2	515	354	0.02%	0.003%
47	6.746	1754	1759	1760	rBV2	443	348	0.02%	0.003%
48	6.916	1810	1812	1815	rBV2	344	233	0.02%	0.002%
49	6.958	1823	1825	1828	rVB	540	251	0.02%	0.002%
50	7.112	1871	1873	1882	rVB3	254	333	0.02%	0.003%
51	7.160	1885	1888	1891	rVB2	377	234	0.02%	0.002%
52	7.225	1891	1908	1935	rBV	190331	348042	23.36%	2.779%
53	7.344	1942	1945	1950	rVB3	755	592	0.04%	0.005%
54	7.392	1956	1960	1963	rVB4	668	483	0.03%	0.004%
55	7.424	1967	1970	1974	rBV	384	352	0.02%	0.003%
56	7.562	1999	2013	2035	rBV	694971	1218042	81.75%	9.725%
57	7.849	2091	2102	2124	rBV	130788	229713	15.42%	1.834%
58	8.013	2151	2153	2157	rBV4	341	256	0.02%	0.002%
59	8.177	2196	2204	2211	rVB2	1236	1949	0.13%	0.016%
60	8.308	2233	2245	2282	rBV	497508	891329	59.82%	7.116%
61	8.762	2383	2386	2393	rVB3	440	397	0.03%	0.003%
62	9.019	2464	2466	2469	rVB3	513	271	0.02%	0.002%
63	9.086	2469	2487	2526	rBV	765488	1276407	85.67%	10.191%
64	9.292	2545	2551	2555	rBV5	480	562	0.04%	0.004%
65	9.334	2562	2564	2569	rBV2	276	232	0.02%	0.002%
66	9.389	2577	2581	2586	rVB3	710	633	0.04%	0.005%
67	9.421	2586	2591	2592	rBV2	437	319	0.02%	0.003%
68	9.459	2599	2603	2609	rVB2	186	216	0.01%	0.002%
69	9.488	2609	2612	2618	rBV3	198	249	0.02%	0.002%
70	9.521	2620	2622	2625	rBV	398	273	0.02%	0.002%
71	9.723	2680	2685	2688	rBV3	249	268	0.02%	0.002%

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72	9.746	2688	2692	2694	rBV	327	247	0.02%	0.002%
73	9.945	2750	2754	2757	rBV3	301	294	0.02%	0.002%
74	10.019	2773	2777	2779	rBV	382	311	0.02%	0.002%
75	10.135	2809	2813	2818	rBV3	515	542	0.04%	0.004%
76	10.292	2858	2862	2868	rBV2	603	639	0.04%	0.005%
77	10.324	2868	2872	2878	rBV	404	423	0.03%	0.003%
78	10.427	2892	2904	2929	rBV	538608	865592	58.10%	6.911%
79	10.546	2938	2941	2944	rVB3	357	236	0.02%	0.002%
80	10.582	2949	2952	2954	rBV2	464	302	0.02%	0.002%
81	10.607	2954	2960	2964	rBV2	679	717	0.05%	0.006%
82	10.781	3007	3014	3016	rBV2	377	513	0.03%	0.004%
83	11.115	3114	3118	3122	rBV3	243	280	0.02%	0.002%
84	11.199	3137	3144	3147	rBV3	380	512	0.03%	0.004%
85	11.482	3219	3232	3257	rBV	761005	1246480	83.66%	9.952%
86	11.858	3336	3349	3373	rBV	748994	1217734	81.73%	9.722%
87	12.225	3459	3463	3466	rVB3	622	459	0.03%	0.004%
88	12.360	3501	3505	3507	rBV3	303	245	0.02%	0.002%
89	12.450	3529	3533	3535	rBV3	450	362	0.02%	0.003%
90	12.630	3587	3589	3596	rVB3	389	377	0.03%	0.003%
91	12.704	3608	3612	3615	rBV2	481	478	0.03%	0.004%
92	12.758	3626	3629	3630	rBV2	477	230	0.02%	0.002%
93	12.893	3668	3671	3676	rBV2	410	405	0.03%	0.003%
94	13.176	3756	3759	3760	rBV2	396	234	0.02%	0.002%
95	13.427	3834	3837	3841	rBV2	648	512	0.03%	0.004%
96	13.742	3931	3935	3937	rBV2	553	494	0.03%	0.004%
97	13.974	4005	4007	4009	rBV2	469	310	0.02%	0.002%
98	14.089	4040	4043	4048	rBV2	481	391	0.03%	0.003%
99	14.279	4098	4102	4107	rBV3	560	654	0.04%	0.005%
100	14.427	4146	4148	4151	rVB	744	356	0.02%	0.003%

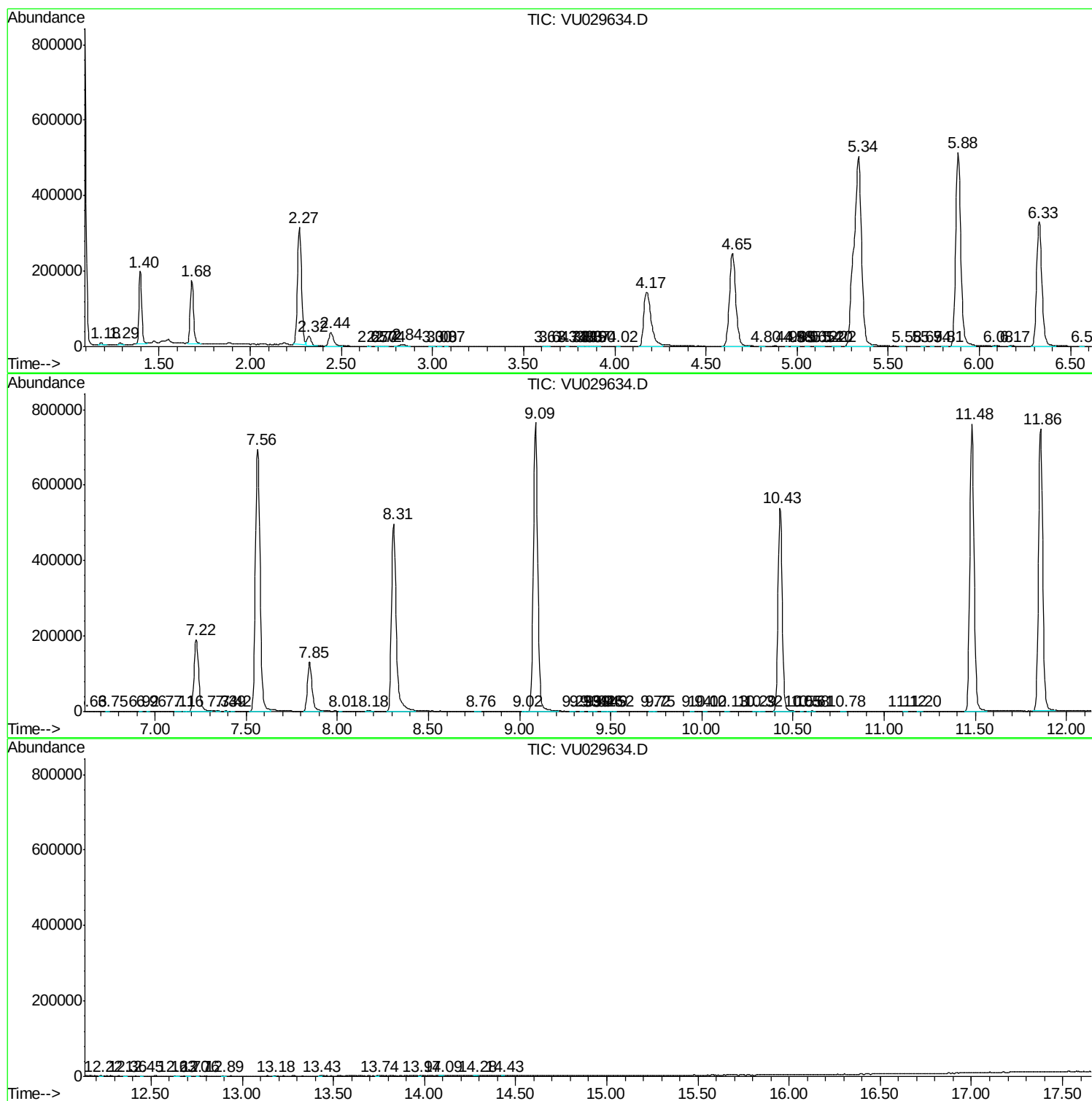
Sum of corrected areas: 12525425

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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



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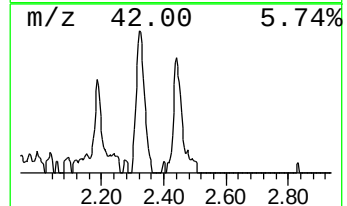
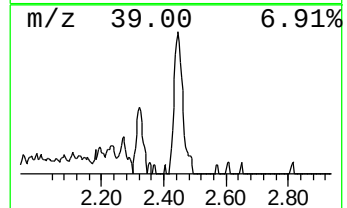
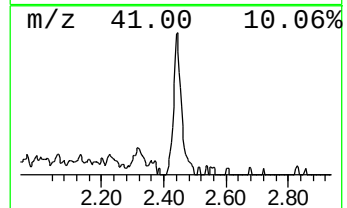
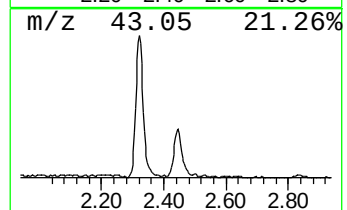
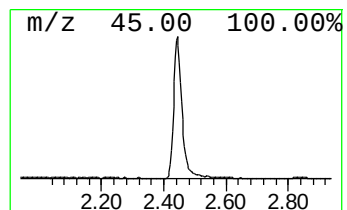
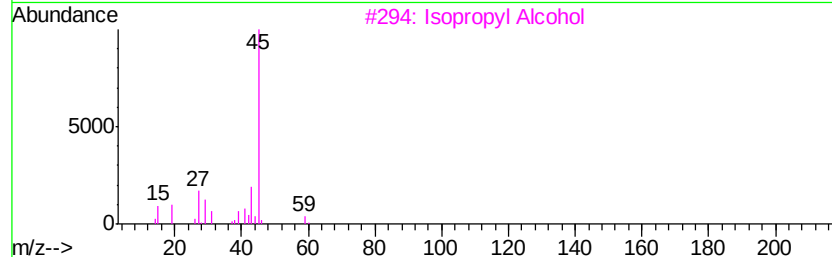
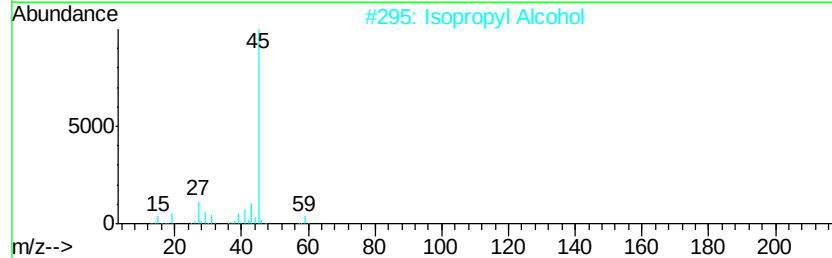
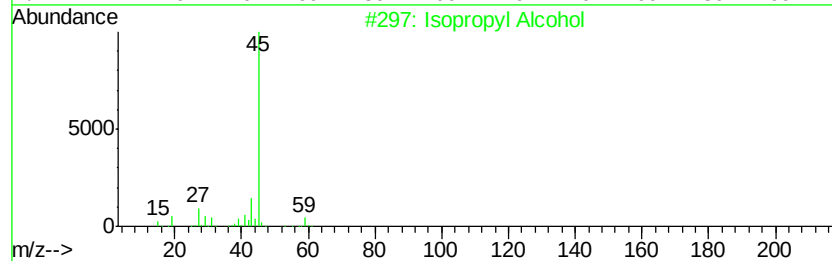
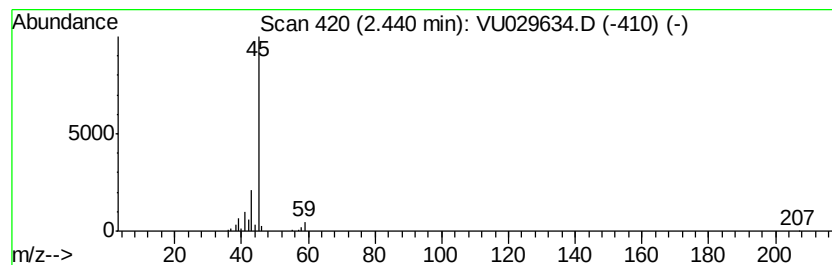
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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	3.22 ug/L	65702	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	86
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5		Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	3.2	ug/L	65702	1	5.88	1021450	50.0