

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030520\
 Data File : VU037074.D
 Acq On : 05 Mar 2020 11:40
 Operator : JC/MD
 Sample : L1784-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ4

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\SOMULM022420WMA.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	1.613	78	85	96	rBV	142268	152175	13.62%	1.919%
2	1.929	176	183	201	rVB	129638	170183	15.23%	2.146%
3	2.591	377	389	402	rBV	213744	349361	31.27%	4.406%
4	2.787	438	450	470	rBV	20666	39294	3.52%	0.496%
5	3.070	535	538	539	rBV	336	202	0.02%	0.003%
6	3.125	553	555	558	rBV	174	127	0.01%	0.002%
7	3.221	572	585	596	rVB2	2829	6273	0.56%	0.079%
8	3.379	631	634	639	rBV2	262	225	0.02%	0.003%
9	3.404	639	642	644	rBV	196	162	0.01%	0.002%
10	3.527	677	680	682	rBV	374	190	0.02%	0.002%
11	3.604	700	704	707	rBV	126	134	0.01%	0.002%
12	3.687	725	730	733	rBV2	319	346	0.03%	0.004%
13	3.752	744	750	753	rVB2	277	237	0.02%	0.003%
14	3.771	753	756	757	rBV	248	124	0.01%	0.002%
15	3.806	765	767	772	rVB	208	151	0.01%	0.002%
16	3.845	777	779	782	rVV2	182	116	0.01%	0.001%
17	3.935	804	807	810	rBV	192	130	0.01%	0.002%
18	3.990	821	824	827	rBV2	209	133	0.01%	0.002%
19	4.035	836	838	843	rVB2	236	171	0.02%	0.002%
20	4.064	843	847	850	rBV	165	118	0.01%	0.001%
21	4.083	850	853	856	rBV2	203	170	0.02%	0.002%
22	4.157	873	876	880	rBV	222	208	0.02%	0.003%
23	4.282	913	915	920	rVB2	197	141	0.01%	0.002%
24	4.311	920	924	927	rBV2	213	195	0.02%	0.002%
25	4.485	973	978	980	rBV2	266	203	0.02%	0.003%
26	4.555	998	1000	1005	rVB2	199	175	0.02%	0.002%
27	4.591	1005	1011	1014	rBV2	306	288	0.03%	0.004%
28	4.668	1018	1035	1059	rBV	98635	234049	20.95%	2.952%
29	5.105	1154	1171	1193	rVV	194293	422703	37.84%	5.331%
30	5.295	1226	1230	1232	rVB	258	170	0.02%	0.002%
31	5.311	1232	1235	1237	rBV3	662	434	0.04%	0.005%
32	5.359	1248	1250	1254	rVB2	300	164	0.01%	0.002%
33	5.469	1281	1284	1288	rVB	237	121	0.01%	0.002%
34	5.581	1316	1319	1322	rBV2	179	125	0.01%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030520\
 Data File : VU037074.D
 Acq On : 05 Mar 2020 11:40
 Operator : JC/MD
 Sample : L1784-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ4

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\SOMULM022420WMA.M
 Title : VOC Analysis

35	5.597	1322	1324	1327	rVB	208	123	0.01%	0.002%
36	5.645	1336	1339	1343	rBV	177	172	0.02%	0.002%
37	5.684	1348	1351	1354	rBV	243	190	0.02%	0.002%
38	5.761	1354	1375	1403	rBV2	419864	1117138	100.00%	14.090%
39	6.189	1503	1508	1513	rBV2	317	359	0.03%	0.005%
40	6.282	1522	1537	1556	rBV	327838	617653	55.29%	7.790%
41	6.520	1609	1611	1617	rBV2	268	285	0.03%	0.004%
42	6.568	1617	1626	1635	rVV9	3251	6150	0.55%	0.078%
43	6.726	1659	1675	1693	rBV	263206	510950	45.74%	6.444%
44	6.880	1722	1723	1729	rVB	362	187	0.02%	0.002%
45	6.912	1729	1733	1736	rBV3	389	310	0.03%	0.004%
46	6.951	1742	1745	1747	rBV	164	132	0.01%	0.002%
47	7.086	1783	1787	1790	rBV2	197	156	0.01%	0.002%
48	7.112	1790	1795	1797	rVB2	236	196	0.02%	0.002%
49	7.150	1803	1807	1813	rVB2	307	335	0.03%	0.004%
50	7.211	1817	1826	1834	rBV4	2687	4584	0.41%	0.058%
51	7.269	1841	1844	1848	rBV2	205	179	0.02%	0.002%
52	7.494	1911	1914	1918	rVB2	217	187	0.02%	0.002%
53	7.526	1918	1924	1932	rVB2	261	369	0.03%	0.005%
54	7.594	1932	1945	1962	rBV	133497	238171	21.32%	3.004%
55	7.800	2005	2009	2012	rBV2	391	339	0.03%	0.004%
56	7.925	2035	2048	2069	rBV	505568	864894	77.42%	10.908%
57	8.205	2123	2135	2153	rBV2	90781	156487	14.01%	1.974%
58	8.497	2215	2226	2228	rBV4	1466	1984	0.18%	0.025%
59	8.555	2242	2244	2249	rBV	166	149	0.01%	0.002%
60	8.661	2263	2277	2304	rBV	243979	490195	43.88%	6.182%
61	8.951	2364	2367	2369	rBV	165	141	0.01%	0.002%
62	9.009	2378	2385	2389	rBV2	273	399	0.04%	0.005%
63	9.047	2391	2397	2398	rBV	204	213	0.02%	0.003%
64	9.083	2404	2408	2412	rBV	287	286	0.03%	0.004%
65	9.137	2420	2425	2429	rBV2	200	202	0.02%	0.003%
66	9.247	2455	2459	2463	rBV	280	272	0.02%	0.003%
67	9.362	2492	2495	2498	rVV	204	145	0.01%	0.002%
68	9.440	2503	2519	2556	rVB	445956	777289	69.58%	9.803%
69	9.581	2560	2563	2564	rBV	308	138	0.01%	0.002%
70	9.681	2591	2594	2598	rBV	265	223	0.02%	0.003%
71	9.710	2599	2603	2608	rVV2	442	329	0.03%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030520\
 Data File : VU037074.D
 Acq On : 05 Mar 2020 11:40
 Operator : JC/MD
 Sample : L1784-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ4

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\SOMULM022420WMA.M
 Title : VOC Analysis

72	9.845	2642	2645	2647	rBV	145	118	0.01%	0.001%
73	9.883	2654	2657	2660	rBV2	190	130	0.01%	0.002%
74	9.948	2675	2677	2680	rBV2	229	135	0.01%	0.002%
75	10.015	2694	2698	2700	rBV2	169	122	0.01%	0.002%
76	10.099	2721	2724	2726	rBV	175	135	0.01%	0.002%
77	10.218	2756	2761	2763	rBV2	244	227	0.02%	0.003%
78	10.362	2802	2806	2810	rVB	215	190	0.02%	0.002%
79	10.394	2814	2816	2818	rBV2	172	117	0.01%	0.001%
80	10.504	2847	2850	2854	rVB3	484	379	0.03%	0.005%
81	10.539	2857	2861	2863	rBV2	182	123	0.01%	0.002%
82	10.591	2873	2877	2880	rBV2	221	168	0.02%	0.002%
83	10.777	2922	2935	2952	rBV	330314	532781	47.69%	6.720%
84	10.915	2972	2978	2979	rBV2	467	449	0.04%	0.006%
85	10.960	2986	2992	2995	rBV2	317	349	0.03%	0.004%
86	10.989	2996	3001	3007	rVV2	282	335	0.03%	0.004%
87	11.070	3024	3026	3028	rBV	240	117	0.01%	0.001%
88	11.356	3110	3115	3116	rBV	245	185	0.02%	0.002%
89	11.394	3124	3127	3130	rBV	177	140	0.01%	0.002%
90	11.481	3149	3154	3163	rVB2	397	545	0.05%	0.007%
91	11.668	3208	3212	3216	rBV	226	250	0.02%	0.003%
92	11.764	3236	3242	3243	rBV2	863	656	0.06%	0.008%
93	11.832	3250	3263	3281	rVB	336972	573787	51.36%	7.237%
94	12.211	3368	3381	3399	rBV	389537	644364	57.68%	8.127%
95	12.359	3424	3427	3431	rVB	231	110	0.01%	0.001%
96	12.558	3487	3489	3493	rVB	311	153	0.01%	0.002%
97	12.841	3572	3577	3580	rBV2	242	309	0.03%	0.004%
98	13.542	3791	3795	3796	rBV	268	162	0.01%	0.002%
99	14.124	3969	3976	3979	rBV2	634	863	0.08%	0.011%
100	14.365	4047	4051	4059	rVB4	630	855	0.08%	0.011%

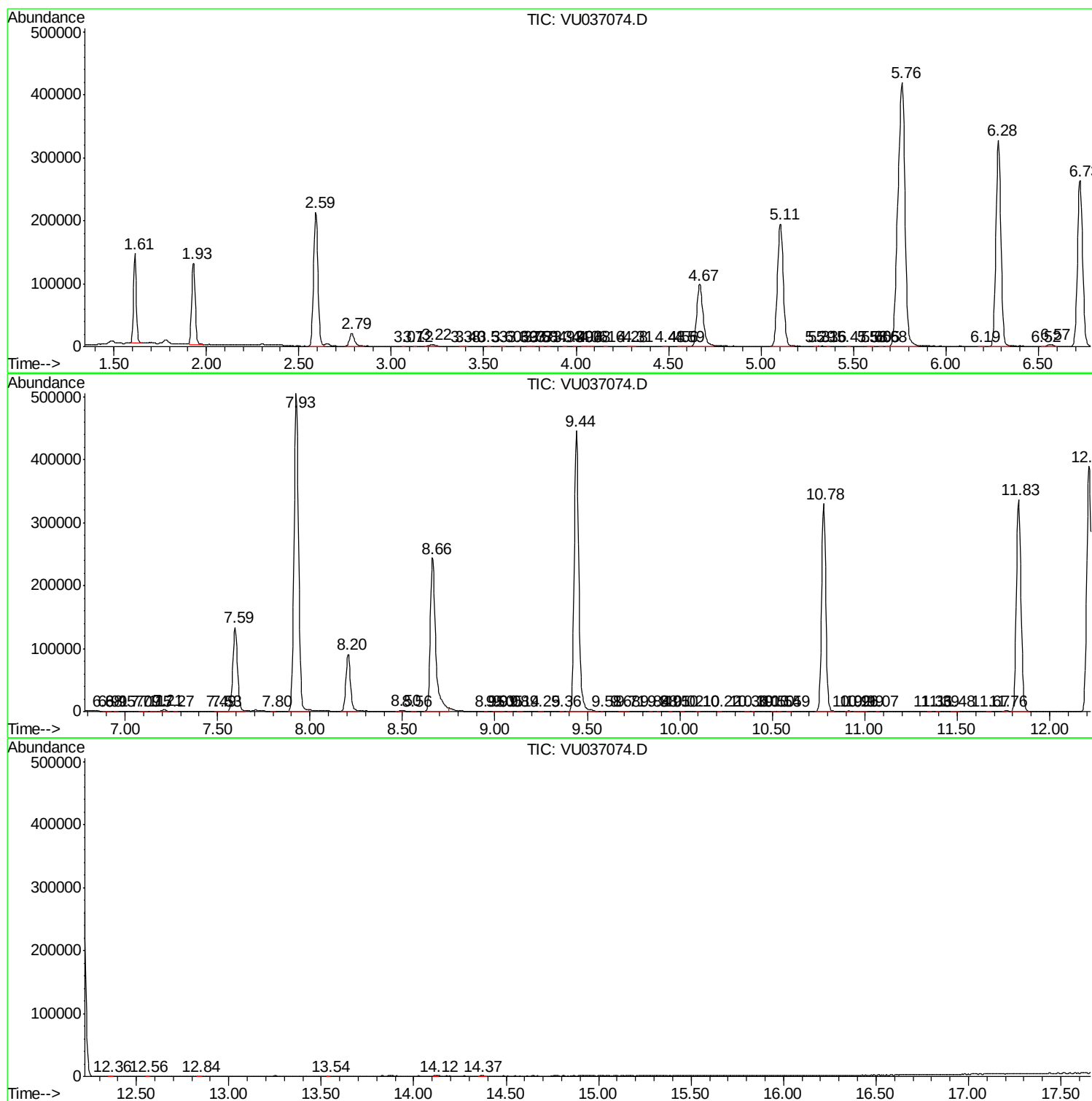
Sum of corrected areas: 7928763

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030520\
Data File : VU037074.D
Acq On : 05 Mar 2020 11:40
Operator : JC/MD
Sample : L1784-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030520\
Data File : VU037074.D
Acq On : 05 Mar 2020 11:40
Operator : JC/MD
Sample : L1784-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ4

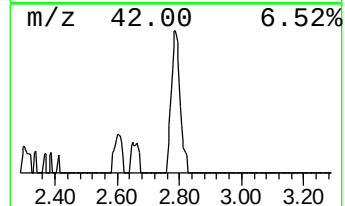
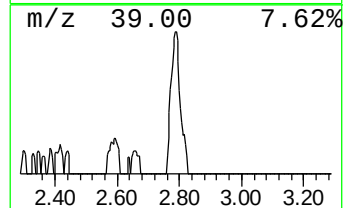
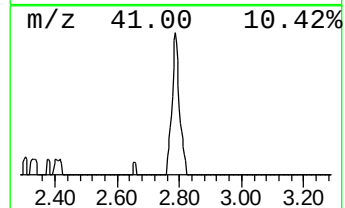
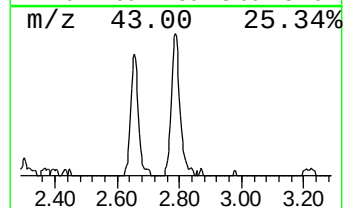
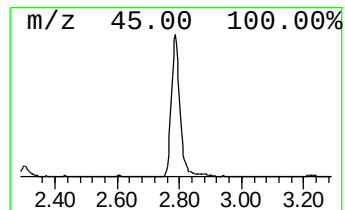
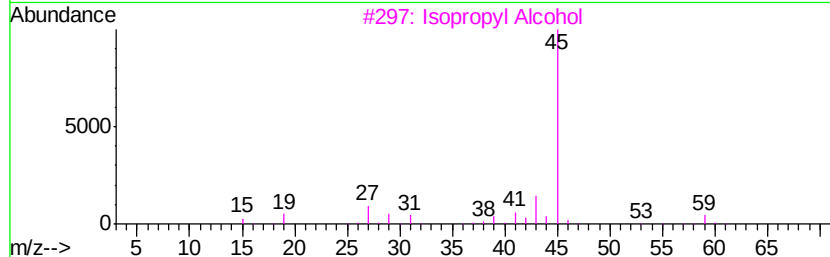
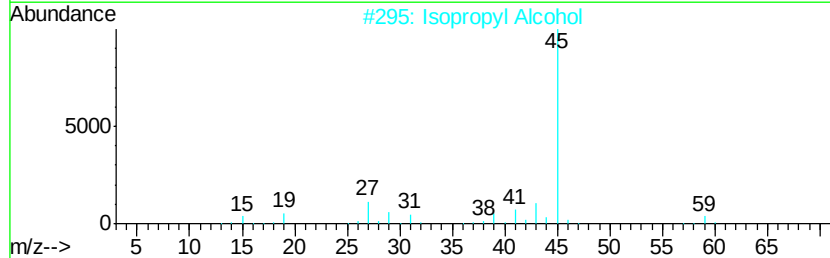
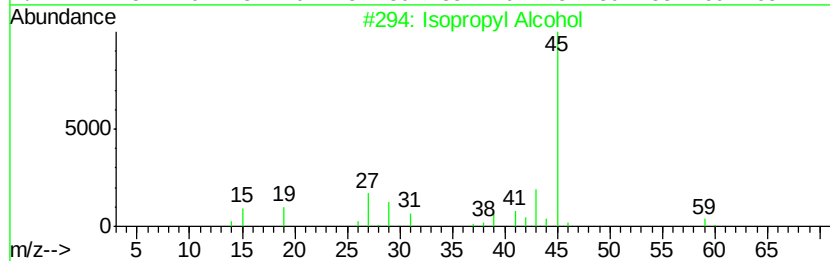
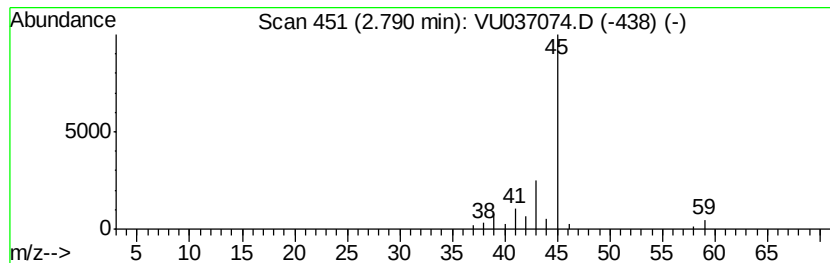
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.18 ug/L	39294	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5		Ethylamine	45	C2H7N	000075-04-7	7



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU030520\
Data File : VU037074.D
Acq On : 05 Mar 2020 11:40
Operator : JC/MD
Sample : L1784-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.2	ug/L	39294	1	6.28	617653	50.0