

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032672.D
 Acq On : 12 Jun 2019 23:00
 Operator : JC/SP
 Sample : K3313-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLZ5

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\SOMULM060619WMA.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	1.180	25	28	34	rVB2	4189	3356	0.56%	0.070%
2	1.396	88	95	105	rBV	81569	84330	14.19%	1.747%
3	1.675	175	182	192	rBV	65981	80061	13.47%	1.658%
4	1.881	242	246	254	rVB6	2208	2504	0.42%	0.052%
5	2.267	356	366	377	rVB	134804	201280	33.87%	4.169%
6	2.437	409	419	440	rBV	45827	83193	14.00%	1.723%
7	2.695	493	499	507	rVB4	1182	1482	0.25%	0.031%
8	2.752	513	517	520	rBV2	365	350	0.06%	0.007%
9	2.769	520	522	527	rVV	320	246	0.04%	0.005%
10	2.833	528	542	558	rVB2	5510	12249	2.06%	0.254%
11	2.897	559	562	565	rBV2	238	158	0.03%	0.003%
12	3.145	635	639	642	rBV2	203	158	0.03%	0.003%
13	3.164	642	645	650	rVB	210	180	0.03%	0.004%
14	3.187	650	652	654	rBV2	352	171	0.03%	0.004%
15	3.511	749	753	760	rVB2	277	319	0.05%	0.007%
16	3.543	760	763	767	rBV	129	139	0.02%	0.003%
17	3.785	834	838	846	rVB2	219	286	0.05%	0.006%
18	3.820	846	849	853	rBV2	248	179	0.03%	0.004%
19	4.010	903	908	910	rBV2	267	235	0.04%	0.005%
20	4.170	947	958	1001	rBV	55203	157285	26.47%	3.258%
21	4.643	1088	1105	1130	rBV	100148	236663	39.82%	4.902%
22	4.826	1158	1162	1169	rVB3	460	449	0.08%	0.009%
23	4.881	1177	1179	1185	rVB2	395	225	0.04%	0.005%
24	4.961	1200	1204	1208	rBV2	204	182	0.03%	0.004%
25	4.990	1210	1213	1220	rVV	239	223	0.04%	0.005%
26	5.061	1233	1235	1238	rVB2	254	153	0.03%	0.003%
27	5.084	1238	1242	1245	rBV	217	191	0.03%	0.004%
28	5.203	1276	1279	1284	rBV2	195	187	0.03%	0.004%
29	5.225	1284	1286	1291	rVB	210	149	0.03%	0.003%
30	5.334	1296	1320	1347	rBV2	203473	594265	100.00%	12.309%
31	5.466	1358	1361	1365	rVB3	325	150	0.03%	0.003%
32	5.527	1377	1380	1385	rVB3	269	216	0.04%	0.004%
33	5.881	1475	1490	1514	rBV	200228	395096	66.48%	8.183%
34	6.067	1545	1548	1555	rVB3	280	284	0.05%	0.006%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032672.D
 Acq On : 12 Jun 2019 23:00
 Operator : JC/SP
 Sample : K3313-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLZ5

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\SOMULM060619WMA.M
 Title : VOC Analysis

35	6.170	1570	1580	1593	rVV3	8203	15620	2.63%	0.324%
36	6.254	1604	1606	1613	rBV2	257	234	0.04%	0.005%
37	6.325	1614	1628	1653	rBV	133063	267896	45.08%	5.549%
38	6.563	1698	1702	1705	rBV	191	181	0.03%	0.004%
39	6.665	1731	1734	1738	rVB	247	185	0.03%	0.004%
40	6.698	1738	1744	1747	rBV2	259	279	0.05%	0.006%
41	6.717	1747	1750	1753	rVB	237	151	0.03%	0.003%
42	6.781	1767	1770	1773	rVB	216	140	0.02%	0.003%
43	6.810	1777	1779	1783	rVB	217	142	0.02%	0.003%
44	6.862	1789	1795	1798	rBV2	213	237	0.04%	0.005%
45	7.157	1885	1887	1892	rVB	263	203	0.03%	0.004%
46	7.225	1897	1908	1928	rBV	68912	127327	21.43%	2.637%
47	7.350	1945	1947	1951	rVB2	283	143	0.02%	0.003%
48	7.379	1953	1956	1957	rVV	275	148	0.02%	0.003%
49	7.389	1957	1959	1961	rVV2	337	233	0.04%	0.005%
50	7.511	1993	1997	2000	rBV2	225	210	0.04%	0.004%
51	7.559	2000	2012	2034	rBV	258146	456386	76.80%	9.453%
52	7.849	2089	2102	2128	rBV	45473	83719	14.09%	1.734%
53	7.997	2144	2148	2153	rVB3	200	245	0.04%	0.005%
54	8.074	2168	2172	2175	rBV2	176	151	0.03%	0.003%
55	8.138	2187	2192	2195	rBV	148	163	0.03%	0.003%
56	8.167	2195	2201	2202	rBV2	498	462	0.08%	0.010%
57	8.309	2233	2245	2279	rBV2	145630	311965	52.50%	6.462%
58	8.781	2388	2392	2395	rBV	191	159	0.03%	0.003%
59	8.849	2408	2413	2416	rBV2	203	178	0.03%	0.004%
60	9.019	2464	2466	2472	rVB2	200	151	0.03%	0.003%
61	9.087	2472	2487	2517	rBV	289232	498108	83.82%	10.317%
62	9.415	2586	2589	2597	rVV2	311	341	0.06%	0.007%
63	9.733	2685	2688	2693	rVB	185	144	0.02%	0.003%
64	9.820	2711	2715	2716	rBV	205	144	0.02%	0.003%
65	9.894	2731	2738	2742	rBV2	165	230	0.04%	0.005%
66	9.942	2748	2753	2756	rBV	283	232	0.04%	0.005%
67	9.961	2756	2759	2765	rVB	206	215	0.04%	0.004%
68	10.189	2826	2830	2835	rVV2	226	240	0.04%	0.005%
69	10.215	2835	2838	2844	rVV2	181	149	0.03%	0.003%
70	10.427	2892	2904	2926	rBV	180287	294872	49.62%	6.108%
71	10.585	2950	2953	2954	rVV2	338	208	0.04%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032672.D
 Acq On : 12 Jun 2019 23:00
 Operator : JC/SP
 Sample : K3313-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLZ5

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\SOMULM060619WMA.M
 Title : VOC Analysis

72	10.611	2954	2961	2968	rVV4	1134	1539	0.26%	0.032%
73	10.656	2972	2975	2978	rVB2	234	155	0.03%	0.003%
74	10.752	3000	3005	3008	rBV2	180	162	0.03%	0.003%
75	10.804	3017	3021	3023	rBV	284	189	0.03%	0.004%
76	10.820	3023	3026	3030	rVV2	191	175	0.03%	0.004%
77	11.144	3123	3127	3134	rBB	230	287	0.05%	0.006%
78	11.273	3163	3167	3169	rBV	256	212	0.04%	0.004%
79	11.479	3219	3231	3251	rBV	288344	466559	78.51%	9.664%
80	11.855	3335	3348	3377	rBV	262976	433912	73.02%	8.987%
81	12.112	3426	3428	3431	rBV2	278	190	0.03%	0.004%
82	12.479	3536	3542	3548	rBV3	739	1044	0.18%	0.022%
83	12.659	3595	3598	3603	rVB2	190	186	0.03%	0.004%
84	12.688	3603	3607	3610	rBV2	182	172	0.03%	0.004%
85	12.742	3619	3624	3630	rBV2	262	321	0.05%	0.007%
86	12.849	3655	3657	3664	rVB2	159	176	0.03%	0.004%
87	12.887	3664	3669	3672	rBV2	246	271	0.05%	0.006%
88	13.006	3700	3706	3709	rBV	562	520	0.09%	0.011%
89	13.279	3788	3791	3797	rVV	234	198	0.03%	0.004%
90	13.453	3839	3845	3849	rBV2	283	382	0.06%	0.008%
91	13.572	3879	3882	3885	rBV2	346	238	0.04%	0.005%
92	13.739	3931	3934	3936	rBV	212	143	0.02%	0.003%
93	13.797	3949	3952	3955	rVB	365	235	0.04%	0.005%
94	13.816	3955	3958	3960	rBV2	305	230	0.04%	0.005%
95	14.225	4081	4085	4089	rVB2	302	208	0.04%	0.004%
96	14.324	4113	4116	4119	rBV2	358	298	0.05%	0.006%
97	14.376	4129	4132	4134	rBV2	227	155	0.03%	0.003%
98	14.414	4141	4144	4151	rBV2	263	291	0.05%	0.006%
99	14.762	4247	4252	4257	rBV3	365	478	0.08%	0.010%
100	14.961	4308	4314	4322	rBV3	427	712	0.12%	0.015%

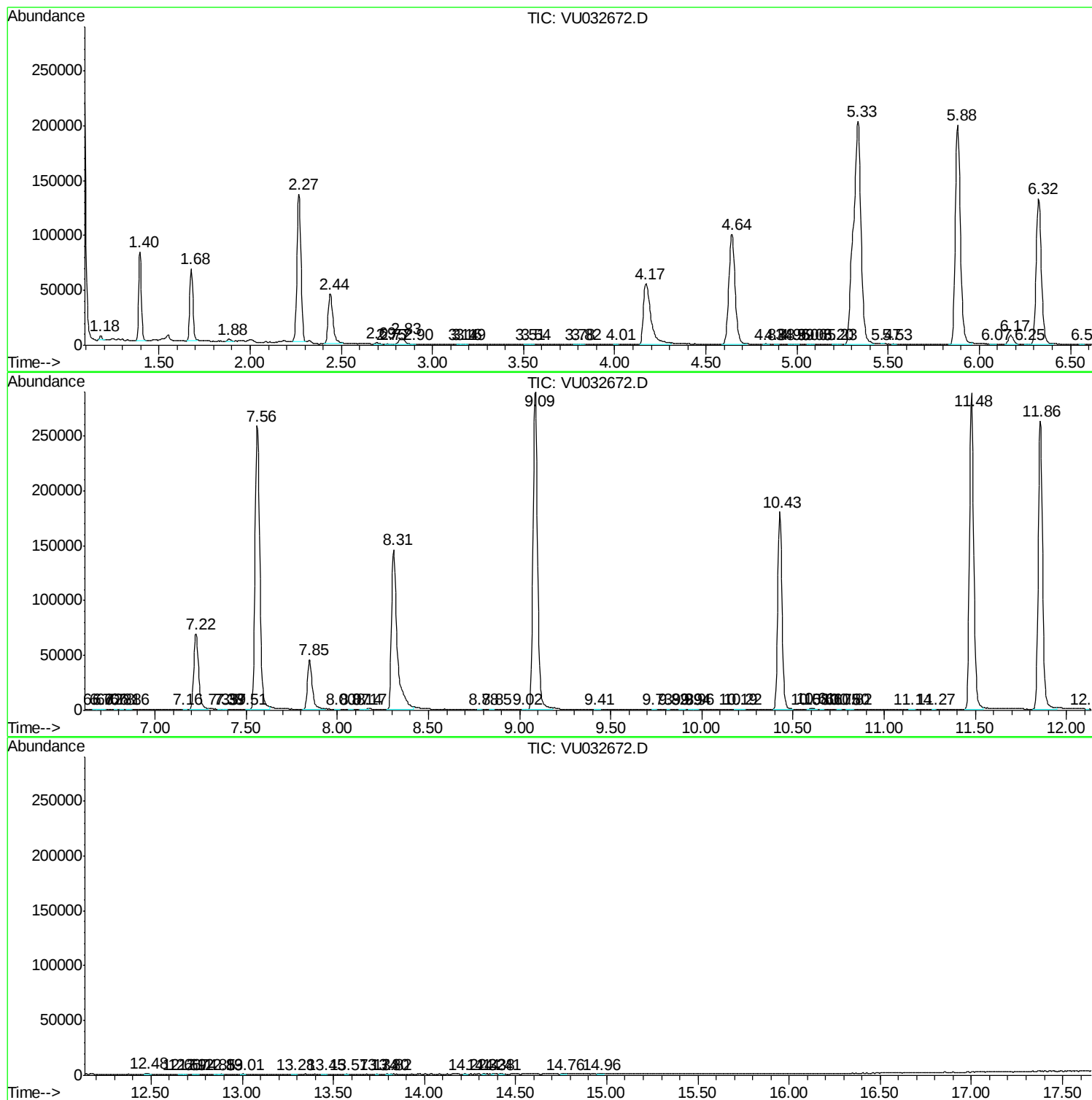
Sum of corrected areas: 4828023

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061219\
Data File : VU032672.D
Acq On : 12 Jun 2019 23:00
Operator : JC/SP
Sample : K3313-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COLZ5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061219\
Data File : VU032672.D
Acq On : 12 Jun 2019 23:00
Operator : JC/SP
Sample : K3313-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COLZ5

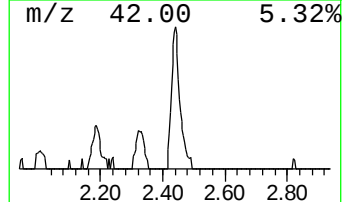
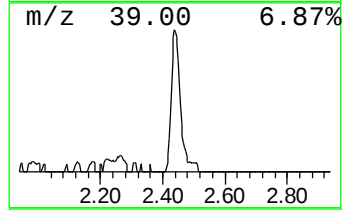
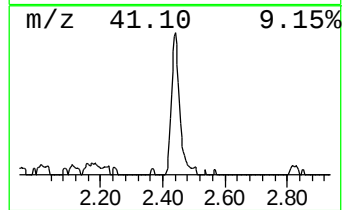
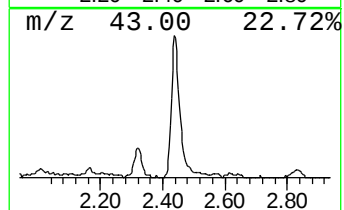
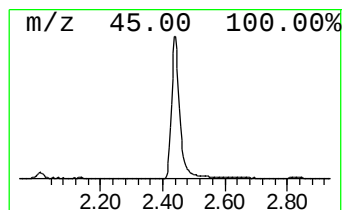
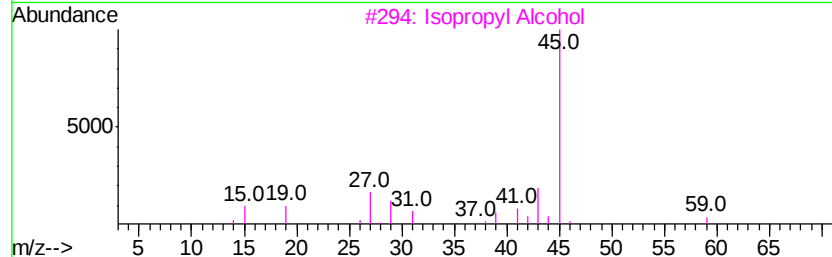
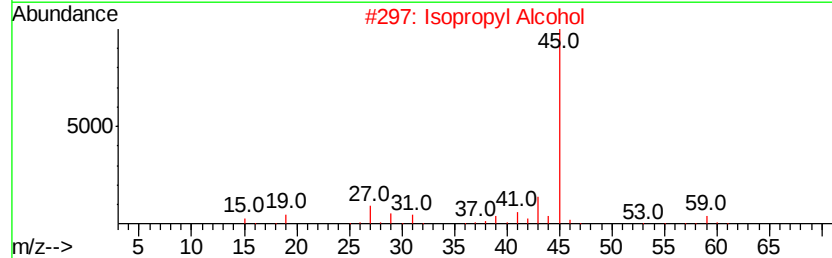
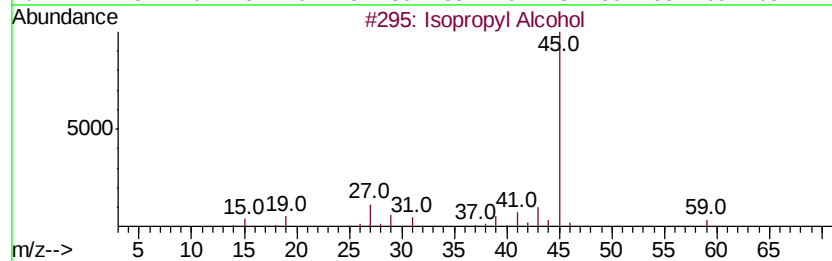
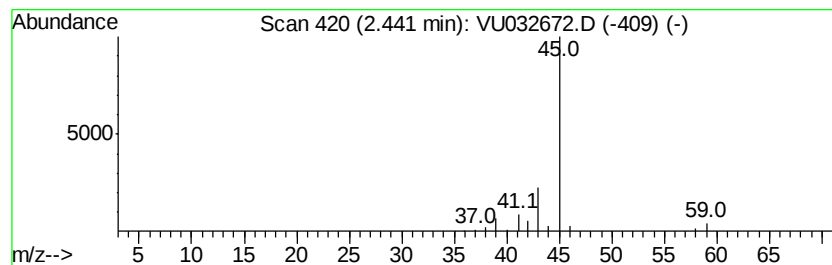
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	10.53 ug/L	83193	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061219\
Data File : VU032672.D
Acq On : 12 Jun 2019 23:00
Operator : JC/SP
Sample : K3313-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COLZ5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.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	2.44	10.5	ug/L	83193	1	5.88	395096	50.0