

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029861.D
 Acq On : 07 Mar 2019 18:38
 Operator : JC/SP
 Sample : K1734-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2K7

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	36	rBV2	9156	8817	0.56%	0.068%
2	1.328	70	74	80	rVB	5070	4312	0.27%	0.033%
3	1.396	88	95	107	rBV	217438	218216	13.78%	1.687%
4	1.679	175	183	196	rVB	167434	208877	13.19%	1.615%
5	2.270	356	367	379	rBV	367375	544126	34.37%	4.207%
6	2.444	411	421	443	rBV	51645	91446	5.78%	0.707%
7	2.592	464	467	470	rBV	711	378	0.02%	0.003%
8	2.608	470	472	473	rBV2	490	248	0.02%	0.002%
9	2.701	493	501	510	rVV2	5257	8405	0.53%	0.065%
10	2.833	534	542	545	rBV6	1550	2304	0.15%	0.018%
11	2.913	564	567	572	rVB3	422	399	0.03%	0.003%
12	3.087	617	621	624	rBV	460	457	0.03%	0.004%
13	3.109	624	628	633	rVB2	296	267	0.02%	0.002%
14	3.145	636	639	642	rVB	479	288	0.02%	0.002%
15	3.180	642	650	652	rBV3	1977	2339	0.15%	0.018%
16	3.367	705	708	711	rBV2	515	355	0.02%	0.003%
17	3.444	729	732	736	rBV	395	323	0.02%	0.002%
18	3.508	744	752	755	rBV3	700	928	0.06%	0.007%
19	3.746	821	826	829	rBV3	379	347	0.02%	0.003%
20	3.778	829	836	838	rBV2	360	502	0.03%	0.004%
21	3.836	846	854	857	rBV3	509	713	0.05%	0.006%
22	3.862	857	862	865	rVV2	651	626	0.04%	0.005%
23	3.884	865	869	876	rVV2	320	383	0.02%	0.003%
24	3.949	885	889	892	rBV2	446	439	0.03%	0.003%
25	3.994	900	903	910	rVB	464	491	0.03%	0.004%
26	4.042	916	918	923	rVB	616	473	0.03%	0.004%
27	4.064	923	925	930	rBV	309	274	0.02%	0.002%
28	4.174	941	959	988	rBV	143036	381648	24.11%	2.951%
29	4.527	1067	1069	1073	rVB3	490	341	0.02%	0.003%
30	4.643	1088	1105	1130	rVV	263032	631687	39.90%	4.884%
31	4.797	1149	1153	1156	rBV3	612	481	0.03%	0.004%
32	4.958	1194	1203	1205	rVV3	458	728	0.05%	0.006%
33	4.974	1205	1208	1209	rVV	772	476	0.03%	0.004%
34	4.987	1209	1212	1218	rVV5	1174	1111	0.07%	0.009%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029861.D
 Acq On : 07 Mar 2019 18:38
 Operator : JC/SP
 Sample : K1734-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2K7

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

35	5.145	1259	1261	1266	rVV2	714	605	0.04%	0.005%
36	5.170	1266	1269	1274	rVB2	558	432	0.03%	0.003%
37	5.338	1297	1321	1350	rBV2	537040	1583115	100.00%	12.241%
38	5.659	1418	1421	1422	rBV	557	330	0.02%	0.003%
39	5.669	1422	1424	1429	rVV3	755	714	0.05%	0.006%
40	5.730	1438	1443	1444	rBV	475	350	0.02%	0.003%
41	5.797	1460	1464	1466	rBV3	697	547	0.03%	0.004%
42	5.884	1477	1491	1519	rBV	533865	1058051	66.83%	8.181%
43	6.180	1573	1583	1594	rVB4	3671	7795	0.49%	0.060%
44	6.225	1594	1597	1604	rVB2	644	707	0.04%	0.005%
45	6.264	1606	1609	1613	rVB2	686	598	0.04%	0.005%
46	6.328	1613	1629	1652	rBV	348506	711033	44.91%	5.498%
47	6.849	1788	1791	1796	rVB4	505	437	0.03%	0.003%
48	6.891	1801	1804	1807	rVB2	440	256	0.02%	0.002%
49	6.926	1811	1815	1821	rBV3	276	313	0.02%	0.002%
50	6.990	1833	1835	1840	rVB3	437	330	0.02%	0.003%
51	7.055	1852	1855	1860	rVB2	733	546	0.03%	0.004%
52	7.093	1862	1867	1871	rBV3	558	617	0.04%	0.005%
53	7.145	1879	1883	1884	rBV	515	347	0.02%	0.003%
54	7.225	1895	1908	1936	rBV	192567	353947	22.36%	2.737%
55	7.392	1953	1960	1968	rVB8	2189	3517	0.22%	0.027%
56	7.450	1973	1978	1980	rBV4	446	377	0.02%	0.003%
57	7.563	1997	2013	2033	rBV	730841	1290076	81.49%	9.975%
58	7.768	2075	2077	2083	rVB3	712	516	0.03%	0.004%
59	7.846	2091	2101	2124	rBV	132687	235143	14.85%	1.818%
60	8.026	2151	2157	2160	rBV3	839	846	0.05%	0.007%
61	8.173	2194	2203	2212	rVV4	6103	11303	0.71%	0.087%
62	8.251	2224	2227	2232	rVB2	479	484	0.03%	0.004%
63	8.309	2232	2245	2283	rBV	483621	893506	56.44%	6.909%
64	8.656	2350	2353	2358	rBV2	451	483	0.03%	0.004%
65	8.730	2371	2376	2378	rBV2	538	530	0.03%	0.004%
66	9.087	2474	2487	2509	rBV	787905	1311317	82.83%	10.140%
67	9.302	2551	2554	2556	rBV2	478	270	0.02%	0.002%
68	9.382	2571	2579	2583	rBV5	1083	1332	0.08%	0.010%
69	9.505	2613	2617	2625	rVB3	523	556	0.04%	0.004%
70	9.556	2629	2633	2636	rVB3	488	357	0.02%	0.003%
71	9.591	2640	2644	2647	rBV2	370	372	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029861.D
 Acq On : 07 Mar 2019 18:38
 Operator : JC/SP
 Sample : K1734-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2K7

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

72	9.698	2674	2677	2680	rVB2	602	397	0.03%	0.003%
73	9.717	2680	2683	2684	rBV	453	250	0.02%	0.002%
74	9.752	2690	2694	2695	rBV	466	289	0.02%	0.002%
75	9.784	2700	2704	2705	rBV2	620	420	0.03%	0.003%
76	9.913	2740	2744	2749	rBV	558	514	0.03%	0.004%
77	9.964	2757	2760	2762	rBV2	381	289	0.02%	0.002%
78	10.096	2798	2801	2804	rVB2	531	300	0.02%	0.002%
79	10.148	2813	2817	2818	rBV2	492	388	0.02%	0.003%
80	10.209	2834	2836	2839	rBV	569	375	0.02%	0.003%
81	10.337	2873	2876	2879	rBV2	529	482	0.03%	0.004%
82	10.427	2890	2904	2925	rBV	546109	877679	55.44%	6.787%
83	10.534	2935	2937	2943	rVB2	748	614	0.04%	0.005%
84	10.569	2943	2948	2949	rBV2	525	417	0.03%	0.003%
85	10.604	2952	2959	2970	rVB3	6327	11208	0.71%	0.087%
86	10.649	2970	2973	2975	rBV	510	274	0.02%	0.002%
87	10.665	2975	2978	2983	rBV2	401	309	0.02%	0.002%
88	10.723	2993	2996	2998	rBV2	390	292	0.02%	0.002%
89	10.771	3008	3011	3014	rBV2	375	283	0.02%	0.002%
90	10.823	3024	3027	3031	rVB2	390	299	0.02%	0.002%
91	11.103	3111	3114	3115	rBV	453	277	0.02%	0.002%
92	11.402	3204	3207	3209	rBV	558	339	0.02%	0.003%
93	11.479	3218	3231	3262	rBV	762598	1232825	77.87%	9.533%
94	11.858	3336	3349	3369	rBV	732545	1214954	76.74%	9.394%
95	12.247	3464	3470	3471	rBV2	663	602	0.04%	0.005%
96	12.312	3485	3490	3491	rBV2	419	378	0.02%	0.003%
97	12.929	3676	3682	3686	rBV2	715	934	0.06%	0.007%
98	13.337	3806	3809	3816	rBV3	500	564	0.04%	0.004%
99	13.408	3827	3831	3832	rBV	436	323	0.02%	0.002%
100	14.559	4185	4189	4193	rBV	1062	1133	0.07%	0.009%

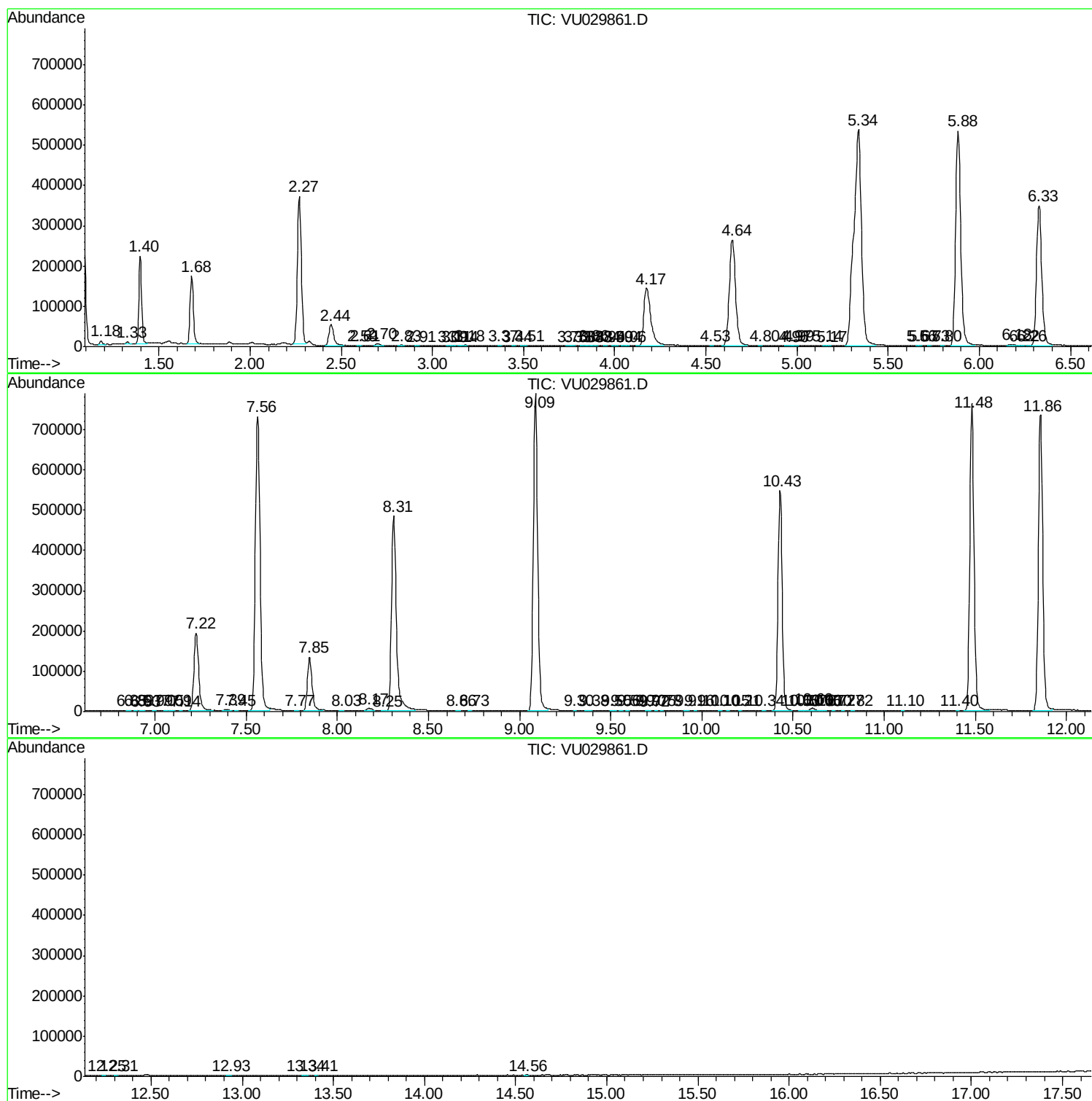
Sum of corrected areas: 12932668

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030919\
Data File : VU029861.D
Acq On : 07 Mar 2019 18:38
Operator : JC/SP
Sample : K1734-12
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2K7

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030919\
Data File : VU029861.D
Acq On : 07 Mar 2019 18:38
Operator : JC/SP
Sample : K1734-12
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2K7

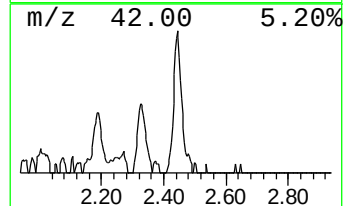
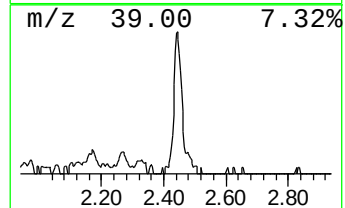
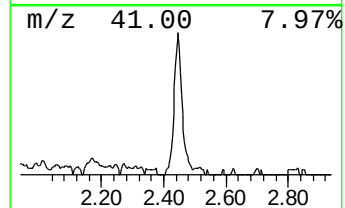
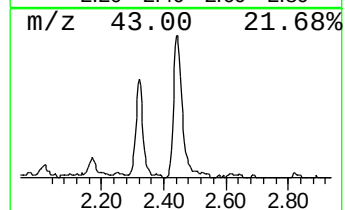
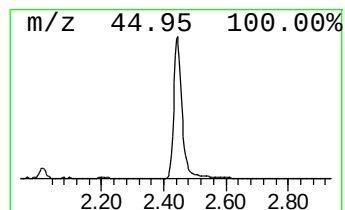
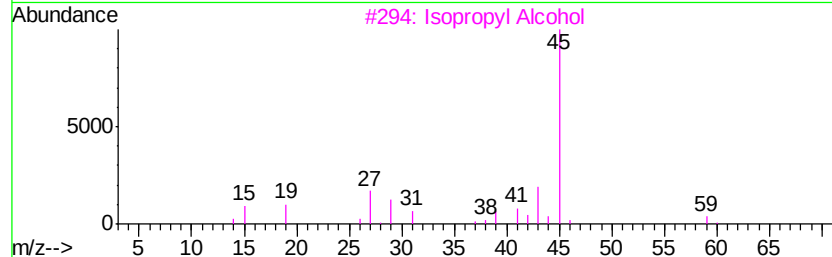
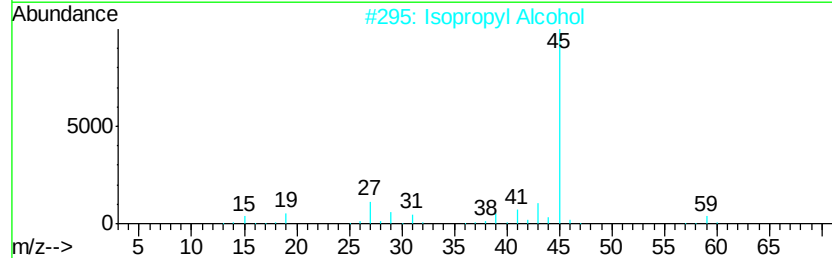
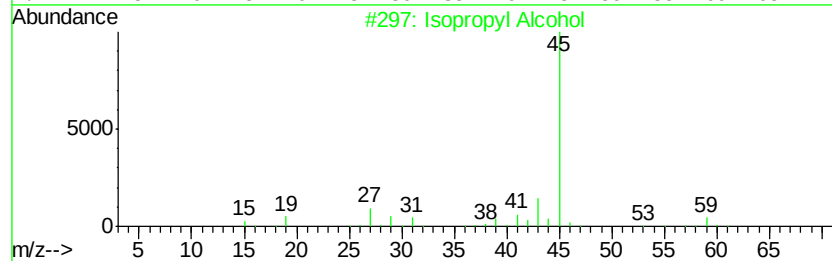
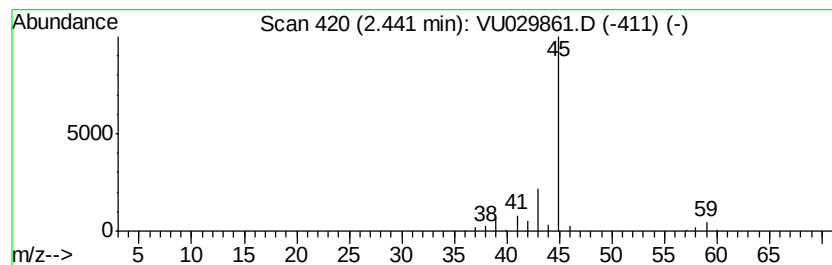
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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	4.32 ug/L	91446	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	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU030919\
Data File : VU029861.D
Acq On : 07 Mar 2019 18:38
Operator : JC/SP
Sample : K1734-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2K7

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

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	4.3	ug/L	91446	1	5.88	1058050	50.0