

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092118\
 Data File : VU026936.D
 Acq On : 20 Sep 2018 14:15
 Operator : MD/SY
 Sample : J4893-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08N0

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\SOMULM091718WMA.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	1.395	63	69	81	rBV	113746	120554	1.41%	0.560%
2	1.678	151	157	173	rVB	89032	113610	1.33%	0.528%
3	2.273	332	342	352	rBV	183166	273512	3.21%	1.270%
4	2.444	384	395	412	rBV	34830	60751	0.71%	0.282%
5	3.190	619	627	629	rBV3	1128	1521	0.02%	0.007%
6	3.386	685	688	689	rBV	191	103	0.00%	0.000%
7	3.495	717	722	723	rBV2	178	183	0.00%	0.001%
8	3.527	729	732	737	rBV	106	115	0.00%	0.001%
9	3.591	749	752	759	rVB	166	161	0.00%	0.001%
10	3.624	759	762	765	rBV	128	97	0.00%	0.000%
11	3.640	765	767	770	rVB	192	86	0.00%	0.000%
12	3.672	770	777	778	rBV	131	126	0.00%	0.001%
13	3.817	817	822	827	rVB2	166	170	0.00%	0.001%
14	3.897	842	847	848	rBV	159	120	0.00%	0.001%
15	3.987	868	875	878	rBV	256	270	0.00%	0.001%
16	4.054	894	896	898	rVB	135	58	0.00%	0.000%
17	4.093	898	908	912	rBV4	1333	2322	0.03%	0.011%
18	4.177	920	934	966	rBV	62107	165059	1.93%	0.766%
19	4.508	1031	1037	1039	rBV	142	103	0.00%	0.000%
20	4.524	1039	1042	1043	rBV	128	66	0.00%	0.000%
21	4.582	1055	1060	1063	rVB	90	69	0.00%	0.000%
22	4.649	1063	1081	1105	rBV	128580	304276	3.57%	1.413%
23	4.997	1177	1189	1197	rBV4	1155	1788	0.02%	0.008%
24	5.138	1219	1233	1249	rVB3	4427	9563	0.11%	0.044%
25	5.344	1273	1297	1300	rBV2	273060	670448	7.86%	3.113%
26	5.643	1388	1390	1396	rVB2	429	245	0.00%	0.001%
27	5.759	1421	1426	1429	rVB2	306	199	0.00%	0.001%
28	5.791	1433	1436	1438	rBV	274	107	0.00%	0.000%
29	5.887	1452	1466	1487	rBV	324375	628625	7.37%	2.919%
30	6.106	1532	1534	1536	rBV	140	63	0.00%	0.000%
31	6.196	1551	1562	1571	rBV5	1610	3217	0.04%	0.015%
32	6.331	1590	1604	1626	rBV	174238	348323	4.08%	1.617%
33	6.460	1641	1644	1649	rVV2	338	312	0.00%	0.001%
34	6.572	1677	1679	1685	rVB	155	79	0.00%	0.000%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092118\
 Data File : VU026936.D
 Acq On : 20 Sep 2018 14:15
 Operator : MD/SY
 Sample : J4893-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08N0

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\SOMULM091718WMA.M
 Title : VOC Analysis

35	6.604	1688	1689	1694	rVB	183	101	0.00%	0.000%
36	6.633	1694	1698	1703	rBV	103	101	0.00%	0.000%
37	6.656	1703	1705	1708	rVB	131	87	0.00%	0.000%
38	6.768	1738	1740	1742	rVV2	148	86	0.00%	0.000%
39	6.804	1747	1751	1754	rBV	93	91	0.00%	0.000%
40	6.826	1754	1758	1760	rBV2	276	217	0.00%	0.001%
41	6.852	1765	1766	1768	rBV2	114	58	0.00%	0.000%
42	6.955	1793	1798	1801	rBV	91	82	0.00%	0.000%
43	7.112	1844	1847	1849	rVB	226	127	0.00%	0.001%
44	7.228	1872	1883	1901	rBV	90309	160585	1.88%	0.746%
45	7.392	1925	1934	1945	rVB5	3337	6169	0.07%	0.029%
46	7.569	1975	1989	2008	rBV	348808	601028	7.05%	2.791%
47	7.787	2055	2057	2059	rBV	274	148	0.00%	0.001%
48	7.804	2059	2062	2064	rVV	211	118	0.00%	0.001%
49	7.852	2066	2077	2096	rVV	63456	107461	1.26%	0.499%
50	7.951	2105	2108	2109	rBV2	281	185	0.00%	0.001%
51	8.035	2130	2134	2137	rVB3	388	330	0.00%	0.002%
52	8.093	2148	2152	2153	rBV	135	82	0.00%	0.000%
53	8.119	2157	2160	2163	rBV	187	162	0.00%	0.001%
54	8.180	2167	2179	2189	rBV3	2886	5615	0.07%	0.026%
55	8.228	2189	2194	2201	rVB4	1502	1910	0.02%	0.009%
56	8.312	2208	2220	2250	rBV	199578	349279	4.09%	1.622%
57	8.607	2307	2312	2313	rBV	271	198	0.00%	0.001%
58	8.652	2323	2326	2328	rBV	146	60	0.00%	0.000%
59	8.697	2338	2340	2346	rVB2	199	120	0.00%	0.001%
60	8.762	2356	2360	2362	rBV2	218	137	0.00%	0.001%
61	8.787	2366	2368	2370	rBV	245	120	0.00%	0.001%
62	8.832	2380	2382	2385	rBV	278	183	0.00%	0.001%
63	8.919	2405	2409	2412	rVB3	336	262	0.00%	0.001%
64	8.945	2412	2417	2420	rBV2	311	286	0.00%	0.001%
65	8.984	2427	2429	2431	rBV2	151	72	0.00%	0.000%
66	9.009	2435	2437	2439	rVV2	260	126	0.00%	0.001%
67	9.025	2439	2442	2444	rVB	260	175	0.00%	0.001%
68	9.122	2449	2472	2511	rBV	4879287	8531028	100.00%	39.615%
69	9.347	2541	2542	2545	rVB2	423	160	0.00%	0.001%
70	9.373	2545	2550	2553	rBV2	299	334	0.00%	0.002%
71	9.411	2560	2562	2566	rVB2	490	300	0.00%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092118\
 Data File : VU026936.D
 Acq On : 20 Sep 2018 14:15
 Operator : MD/SY
 Sample : J4893-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08N0

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\SOMULM091718WMA.M
 Title : VOC Analysis

72	9.437	2566	2570	2573	rBV2	473	239	0.00%	0.001%
73	9.453	2573	2575	2578	rBV	256	146	0.00%	0.001%
74	9.549	2601	2605	2606	rBV	237	135	0.00%	0.001%
75	9.623	2625	2628	2629	rBV	283	163	0.00%	0.001%
76	9.652	2635	2637	2639	rBV	178	77	0.00%	0.000%
77	9.668	2639	2642	2645	rVB2	322	191	0.00%	0.001%
78	9.736	2660	2663	2665	rBV	215	132	0.00%	0.001%
79	9.774	2673	2675	2676	rBV	267	93	0.00%	0.000%
80	9.903	2713	2715	2717	rBV	219	106	0.00%	0.000%
81	9.945	2723	2728	2732	rVB	273	325	0.00%	0.002%
82	9.971	2732	2736	2738	rBV	302	152	0.00%	0.001%
83	10.064	2763	2765	2768	rBV2	150	79	0.00%	0.000%
84	10.093	2772	2774	2778	rBV	216	133	0.00%	0.001%
85	10.119	2780	2782	2785	rBV2	212	130	0.00%	0.001%
86	10.196	2802	2806	2808	rBV	378	221	0.00%	0.001%
87	10.225	2812	2815	2816	rBV	147	67	0.00%	0.000%
88	10.279	2829	2832	2837	rBV	256	200	0.00%	0.001%
89	10.434	2868	2880	2897	rBV	232823	370542	4.34%	1.721%
90	10.610	2929	2935	2945	rVB2	2601	3656	0.04%	0.017%
91	10.713	2965	2967	2968	rBV	264	107	0.00%	0.000%
92	11.035	3065	3067	3069	rBV	159	91	0.00%	0.000%
93	11.292	3145	3147	3148	rBV	178	75	0.00%	0.000%
94	11.418	3175	3186	3196	rBV	108862	169637	1.99%	0.788%
95	11.508	3196	3214	3239	rVB2	2403785	4291642	50.31%	19.929%
96	11.745	3282	3288	3301	rVB3	5022	8952	0.10%	0.042%
97	11.881	3312	3330	3357	rBV2	2073477	3720732	43.61%	17.278%
98	12.427	3497	3500	3502	rBV	455	368	0.00%	0.002%
99	13.504	3823	3835	3858	rBV	270823	441704	5.18%	2.051%
100	13.990	3976	3986	4005	rBV2	30736	51133	0.60%	0.237%

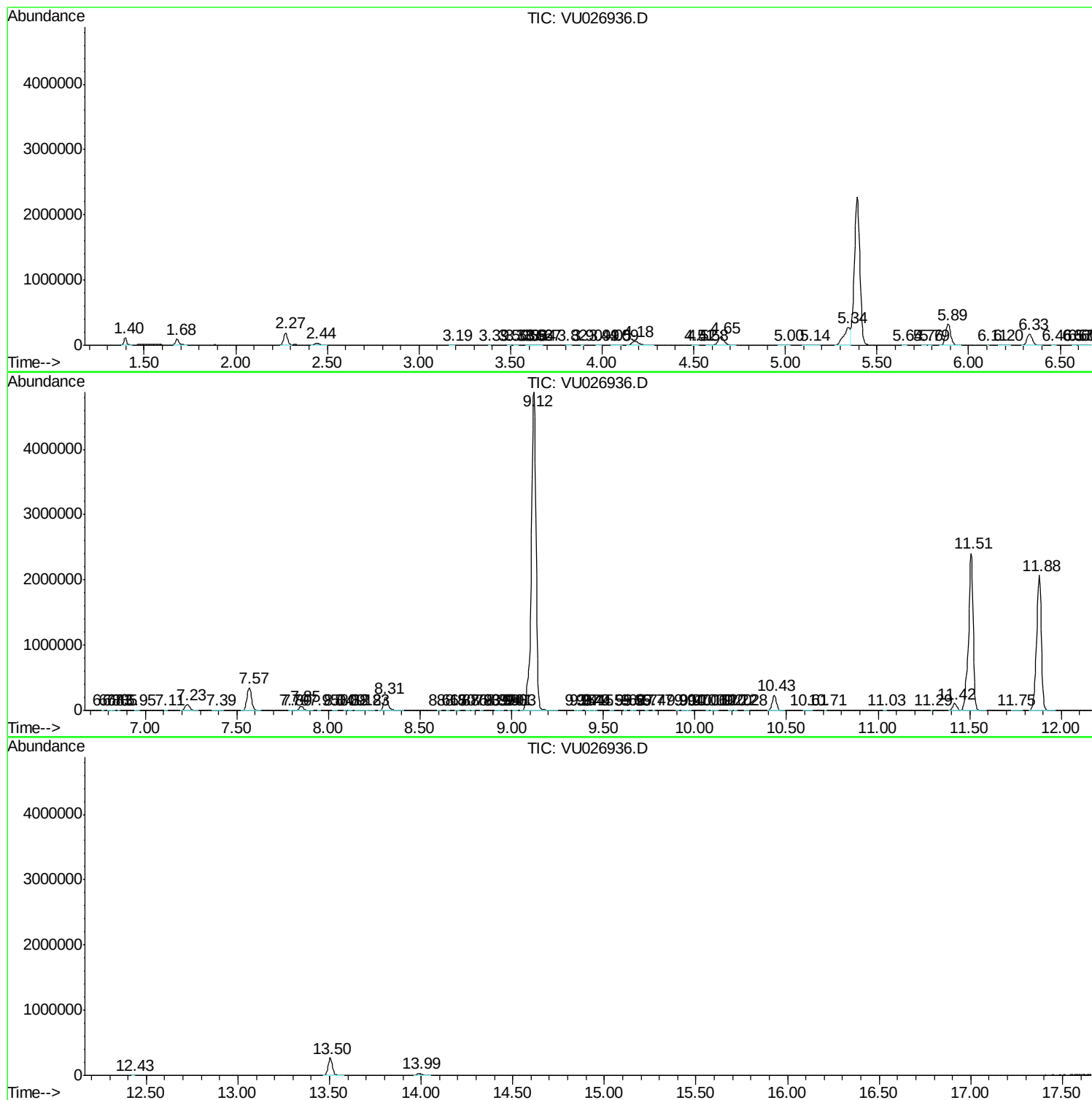
Sum of corrected areas: 21535112

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092118\
Data File : VU026936.D
Acq On : 20 Sep 2018 14:15
Operator : MD/SY
Sample : J4893-10
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C08N0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092118\
Data File : VU026936.D
Acq On : 20 Sep 2018 14:15
Operator : MD/SY
Sample : J4893-10
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C08N0

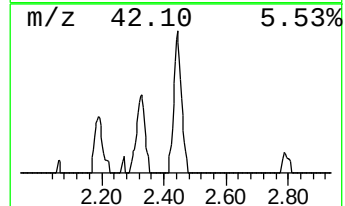
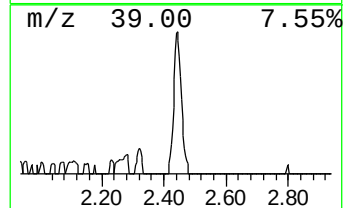
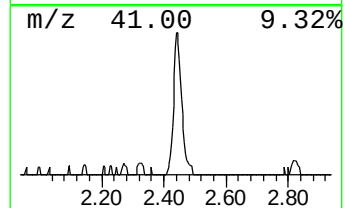
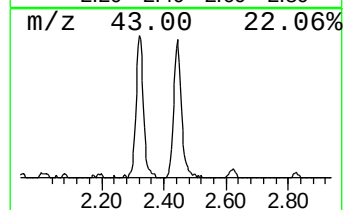
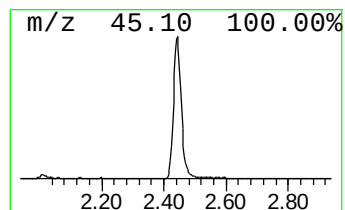
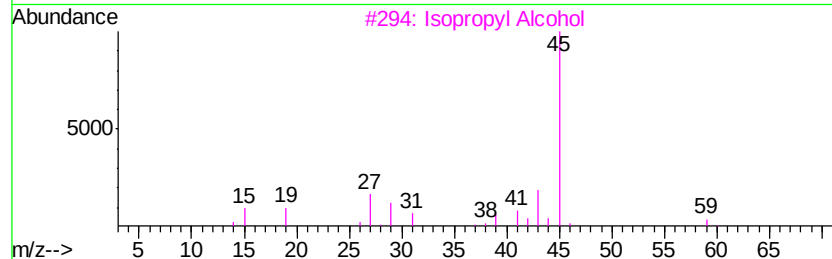
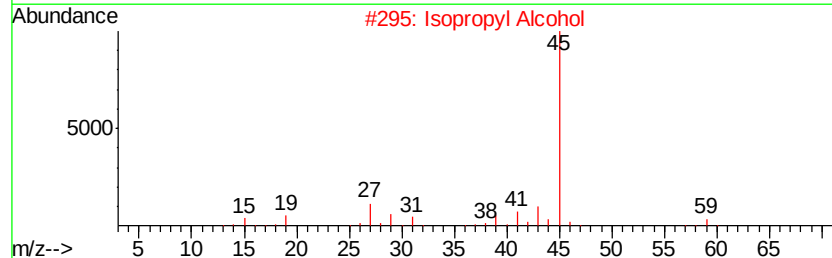
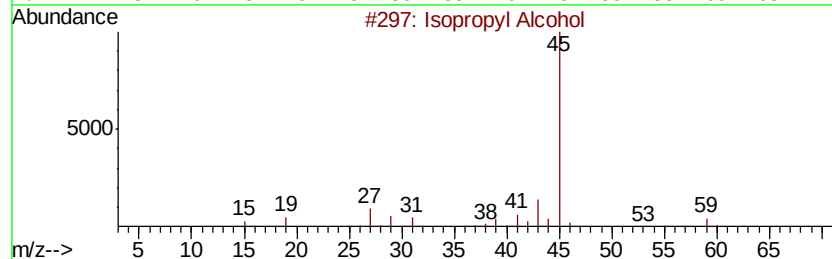
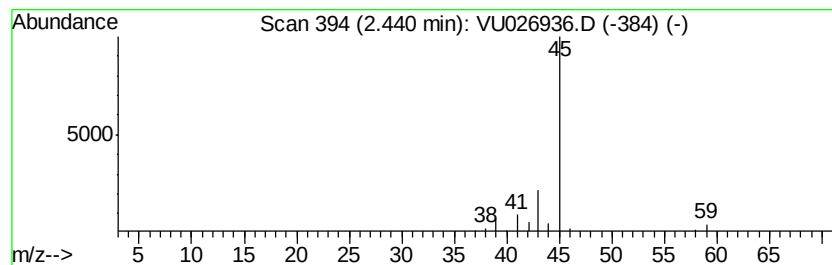
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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	4.83 ug/L	60751	1,4-Difluorobenzene	5.89

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	86
3	Isopropyl Alcohol		60	C3H8O	000067-63-0	83
4	Isopropyl Alcohol		60	C3H8O	000067-63-0	64
5	Hydrazine, ethyl-		60	C2H8N2	000624-80-6	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU092118\
Data File : VU026936.D
Acq On : 20 Sep 2018 14:15
Operator : MD/SY
Sample : J4893-10
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C08N0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.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	4.8	ug/L	60751	1	5.89	628625	50.0