

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
 Data File : VU027645.D
 Acq On : 12 Oct 2018 23:55
 Operator : MD/SY
 Sample : J5405-11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08Y5

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\SOMULM100518WMA.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	1.398	63	70	82	rBV	80168	82793	13.94%	1.765%
2	1.681	151	158	180	rVB	61337	79580	13.40%	1.696%
3	2.193	310	317	324	rBV4	1772	2124	0.36%	0.045%
4	2.276	332	343	353	rBV	121103	184994	31.14%	3.943%
5	2.373	372	373	377	rBV3	246	152	0.03%	0.003%
6	2.443	383	395	409	rBV	53054	92531	15.58%	1.972%
7	2.575	434	436	439	rVB	249	120	0.02%	0.003%
8	2.701	472	475	477	rVB	327	176	0.03%	0.004%
9	2.829	507	515	516	rBV3	847	896	0.15%	0.019%
10	3.180	619	624	625	rBV	288	217	0.04%	0.005%
11	3.192	626	628	635	rVB3	446	449	0.08%	0.010%
12	3.276	650	654	656	rBV2	322	273	0.05%	0.006%
13	3.366	678	682	685	rBV	185	200	0.03%	0.004%
14	3.437	698	704	706	rBV2	146	112	0.02%	0.002%
15	3.450	706	708	710	rBV2	154	102	0.02%	0.002%
16	3.617	755	760	763	rBV2	157	173	0.03%	0.004%
17	3.636	763	766	768	rBV2	150	92	0.02%	0.002%
18	3.771	804	808	812	rVB	222	137	0.02%	0.003%
19	3.922	852	855	857	rBV2	163	123	0.02%	0.003%
20	4.006	874	881	882	rBV	204	143	0.02%	0.003%
21	4.180	922	935	965	rBV2	63386	172315	29.01%	3.673%
22	4.479	1024	1028	1033	rVV2	196	174	0.03%	0.004%
23	4.514	1037	1039	1043	rVB2	160	99	0.02%	0.002%
24	4.652	1063	1082	1113	rVV	96016	232055	39.06%	4.946%
25	4.762	1113	1116	1120	rVB2	263	194	0.03%	0.004%
26	4.823	1130	1135	1138	rBV2	161	112	0.02%	0.002%
27	4.893	1154	1157	1160	rVV	440	326	0.05%	0.007%
28	5.189	1242	1249	1251	rBV2	209	201	0.03%	0.004%
29	5.343	1273	1297	1330	rBV2	195910	594040	100.00%	12.662%
30	5.665	1391	1397	1402	rBV	116	129	0.02%	0.003%
31	5.778	1428	1432	1435	rBV2	204	154	0.03%	0.003%
32	5.890	1451	1467	1510	rBV	218699	438552	73.83%	9.348%
33	6.157	1544	1550	1552	rBV	124	115	0.02%	0.002%
34	6.176	1552	1556	1559	rBV3	514	386	0.06%	0.008%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
 Data File : VU027645.D
 Acq On : 12 Oct 2018 23:55
 Operator : MD/SY
 Sample : J5405-11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08Y5

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\SOMULM100518WMA.M
 Title : VOC Analysis

35	6.334	1591	1605	1640	rBV	141486	284430	47.88%	6.063%
36	6.453	1640	1642	1643	rBV	275	108	0.02%	0.002%
37	6.604	1682	1689	1694	rBV	73	108	0.02%	0.002%
38	6.765	1735	1739	1741	rBV	142	107	0.02%	0.002%
39	6.829	1753	1759	1762	rVV2	356	351	0.06%	0.007%
40	6.855	1765	1767	1769	rVV	286	152	0.03%	0.003%
41	6.871	1769	1772	1776	rVB	320	196	0.03%	0.004%
42	6.893	1776	1779	1785	rVB	126	104	0.02%	0.002%
43	7.112	1842	1847	1853	rBV	401	561	0.09%	0.012%
44	7.231	1872	1884	1908	rBV	67722	121953	20.53%	2.599%
45	7.359	1921	1924	1926	rBV	162	136	0.02%	0.003%
46	7.395	1926	1935	1945	rVB6	2398	3830	0.64%	0.082%
47	7.466	1955	1957	1959	rBV	142	98	0.02%	0.002%
48	7.478	1959	1961	1963	rVB2	228	106	0.02%	0.002%
49	7.507	1967	1970	1973	rBV2	146	116	0.02%	0.002%
50	7.569	1975	1989	2011	rBV	232300	411801	69.32%	8.778%
51	7.729	2035	2039	2042	rBV2	232	130	0.02%	0.003%
52	7.781	2051	2055	2057	rBV2	118	114	0.02%	0.002%
53	7.816	2063	2066	2067	rBV	170	117	0.02%	0.002%
54	7.851	2067	2077	2098	rVV	48170	83456	14.05%	1.779%
55	8.179	2171	2179	2189	rVB3	893	1556	0.26%	0.033%
56	8.234	2189	2196	2200	rVB2	371	412	0.07%	0.009%
57	8.314	2208	2221	2260	rBV	186460	338549	56.99%	7.216%
58	9.089	2450	2462	2491	rBV	306001	516294	86.91%	11.005%
59	9.224	2502	2504	2507	rBV	125	102	0.02%	0.002%
60	9.263	2513	2516	2518	rVB	152	100	0.02%	0.002%
61	9.491	2582	2587	2589	rBV	108	102	0.02%	0.002%
62	9.530	2597	2599	2602	rBV	121	105	0.02%	0.002%
63	9.565	2608	2610	2613	rBV	156	110	0.02%	0.002%
64	9.633	2629	2631	2635	rVB	232	103	0.02%	0.002%
65	9.658	2635	2639	2642	rBV	240	150	0.03%	0.003%
66	9.694	2645	2650	2657	rVB2	273	278	0.05%	0.006%
67	9.736	2658	2663	2667	rBV	157	137	0.02%	0.003%
68	9.964	2727	2734	2736	rBV2	198	220	0.04%	0.005%
69	10.089	2771	2773	2779	rVB2	156	108	0.02%	0.002%
70	10.433	2868	2880	2906	rVB	178265	284469	47.89%	6.063%
71	10.607	2928	2934	2942	rVV2	639	981	0.17%	0.021%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
 Data File : VU027645.D
 Acq On : 12 Oct 2018 23:55
 Operator : MD/SY
 Sample : J5405-11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08Y5

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\SOMULM100518WMA.M
 Title : VOC Analysis

72	10.752	2974	2979	2982	rVB	128	135	0.02%	0.003%
73	10.829	3001	3003	3009	rVB	189	130	0.02%	0.003%
74	10.896	3020	3024	3028	rBV	166	153	0.03%	0.003%
75	11.051	3070	3072	3075	rVB	224	100	0.02%	0.002%
76	11.170	3106	3109	3112	rBV	107	101	0.02%	0.002%
77	11.199	3115	3118	3125	rVB	189	179	0.03%	0.004%
78	11.485	3195	3207	3229	rBV	258599	404514	68.10%	8.622%
79	11.591	3238	3240	3244	rVB2	319	193	0.03%	0.004%
80	11.649	3256	3258	3262	rVB	225	115	0.02%	0.002%
81	11.752	3283	3290	3301	rBV4	1714	2819	0.47%	0.060%
82	11.806	3305	3307	3310	rVB2	292	141	0.02%	0.003%
83	11.861	3310	3324	3343	rBV	213016	343888	57.89%	7.330%
84	12.002	3365	3368	3369	rBV	307	150	0.03%	0.003%
85	12.086	3390	3394	3407	rVB2	215	385	0.06%	0.008%
86	12.192	3424	3427	3429	rBV2	207	121	0.02%	0.003%
87	12.256	3444	3447	3450	rBV2	398	287	0.05%	0.006%
88	12.469	3509	3513	3515	rBV	213	184	0.03%	0.004%
89	12.636	3562	3565	3567	rBV	202	142	0.02%	0.003%
90	12.774	3606	3608	3610	rBV	201	106	0.02%	0.002%
91	13.449	3816	3818	3822	rBV	227	127	0.02%	0.003%
92	13.501	3831	3834	3836	rBV	172	124	0.02%	0.003%
93	13.543	3845	3847	3850	rVB	287	151	0.03%	0.003%
94	13.565	3851	3854	3857	rVV2	199	141	0.02%	0.003%
95	13.597	3861	3864	3866	rBV	319	164	0.03%	0.003%
96	13.761	3913	3915	3919	rBV	163	98	0.02%	0.002%
97	14.112	4020	4024	4027	rVB2	381	339	0.06%	0.007%
98	14.147	4033	4035	4041	rVB3	321	229	0.04%	0.005%
99	14.224	4056	4059	4060	rBV	253	142	0.02%	0.003%
100	15.057	4316	4318	4320	rBV	262	173	0.03%	0.004%

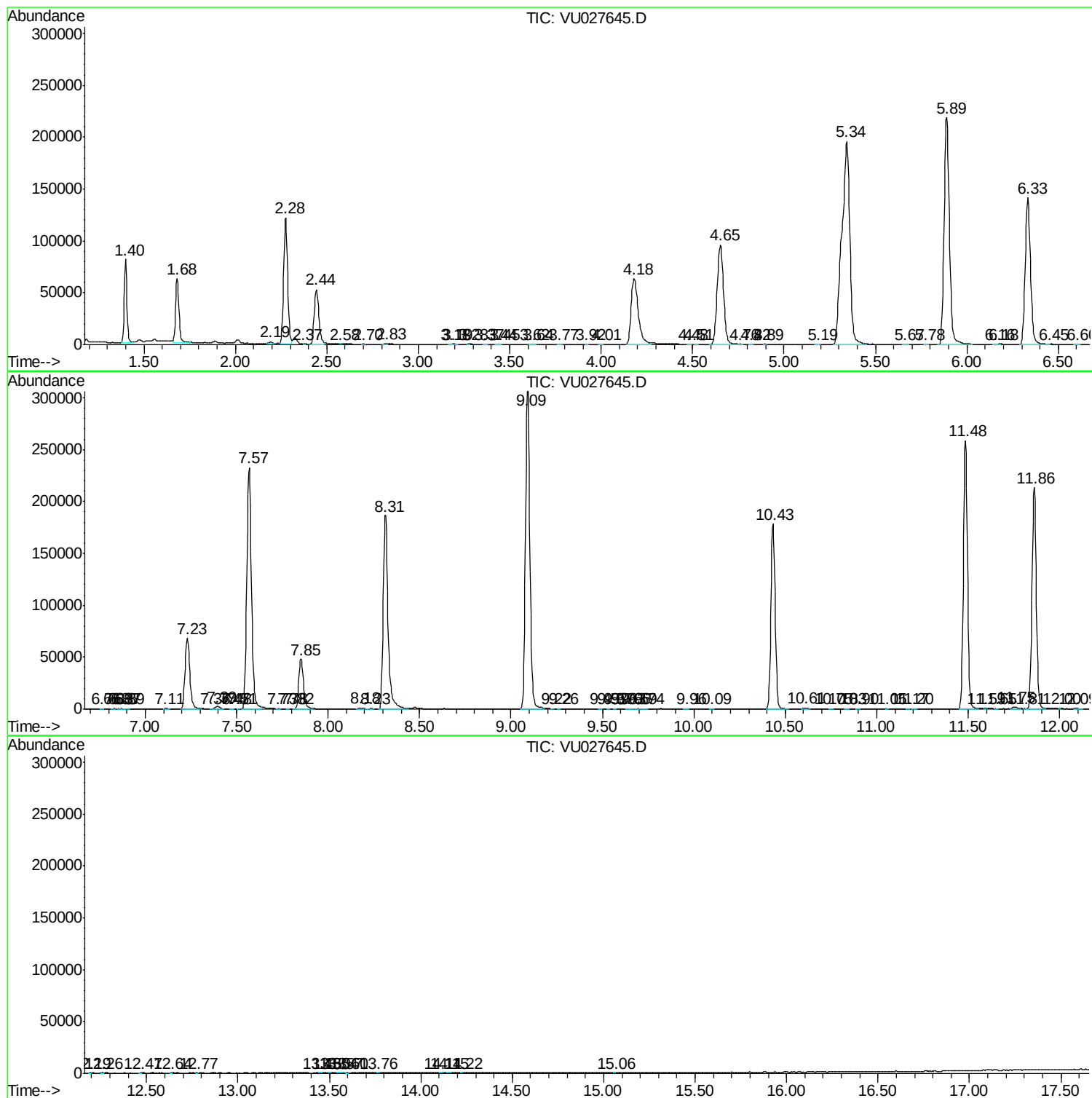
Sum of corrected areas: 4691520

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
Data File : VU027645.D
Acq On : 12 Oct 2018 23:55
Operator : MD/SY
Sample : J5405-11
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
C08Y5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
Data File : VU027645.D
Acq On : 12 Oct 2018 23:55
Operator : MD/SY
Sample : J5405-11
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C08Y5

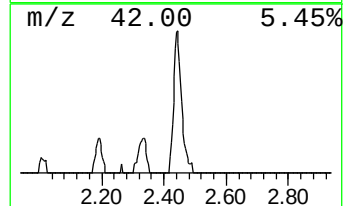
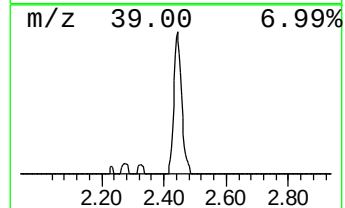
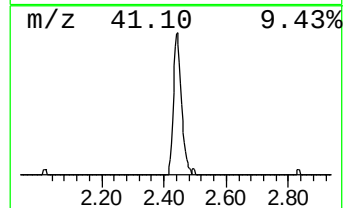
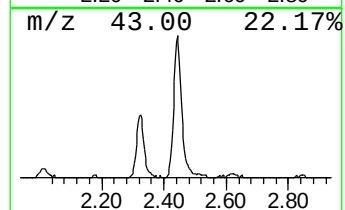
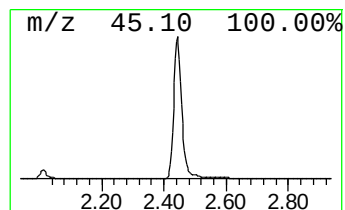
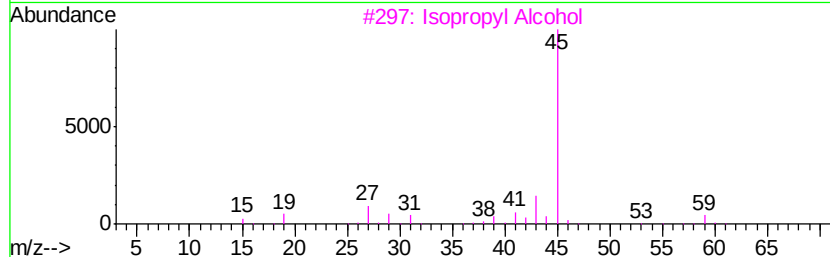
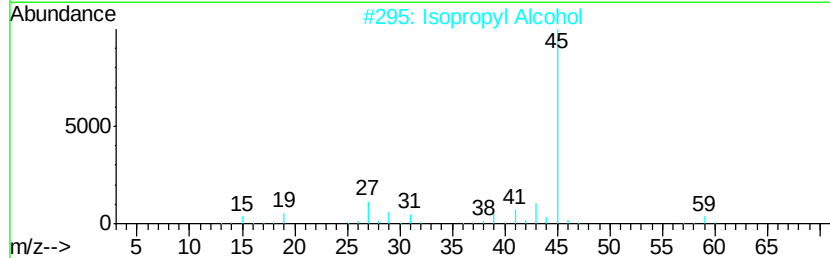
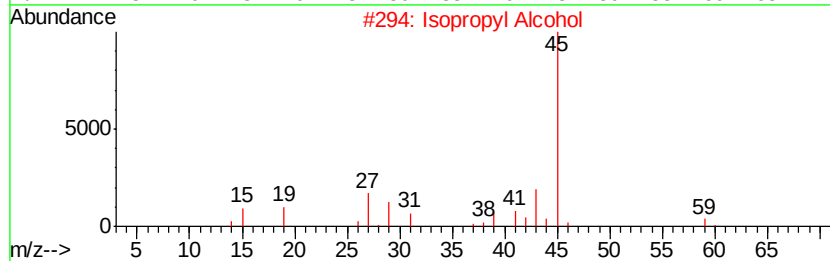
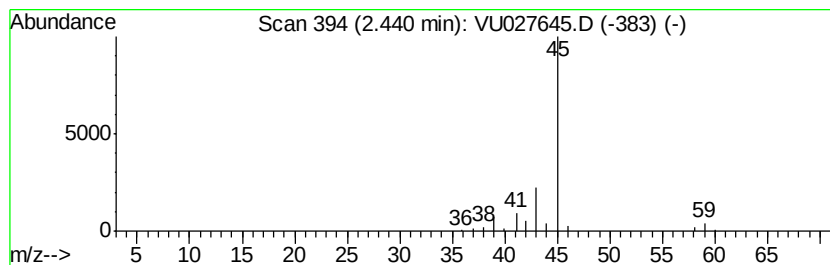
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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	10.55 ug/L	92531	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
Data File : VU027645.D
Acq On : 12 Oct 2018 23:55
Operator : MD/SY
Sample : J5405-11
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C08Y5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.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	10.6	ug/L	92531	1	5.89	438552	50.0