

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061019\
 Data File : VU032576.D
 Acq On : 10 Jun 2019 19:39
 Operator : JC/SP
 Sample : K3277-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8B7

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	23	28	34	rBV	9423	8873	1.28%	0.154%
2	1.392	88	94	109	rVB	95902	101139	14.63%	1.751%
3	1.470	113	118	126	rVB	9557	10149	1.47%	0.176%
4	1.675	174	182	196	rVB	76942	92987	13.45%	1.610%
5	2.267	355	366	376	rBV	160841	243427	35.21%	4.215%
6	2.318	377	382	398	rVB2	9153	15019	2.17%	0.260%
7	2.402	404	408	409	rBV	242	207	0.03%	0.004%
8	2.441	409	420	446	rVV	53921	96845	14.01%	1.677%
9	2.624	474	477	480	rBV3	319	271	0.04%	0.005%
10	2.666	488	490	493	rBV	226	146	0.02%	0.003%
11	2.704	500	502	506	rVB2	217	147	0.02%	0.003%
12	2.830	533	541	543	rBV3	911	975	0.14%	0.017%
13	2.949	573	578	580	rVB2	158	162	0.02%	0.003%
14	3.524	753	757	762	rBV2	233	242	0.04%	0.004%
15	3.588	774	777	783	rVB2	170	172	0.02%	0.003%
16	3.669	795	802	804	rBV2	216	253	0.04%	0.004%
17	3.736	820	823	827	rVB	230	169	0.02%	0.003%
18	3.871	858	865	868	rBV2	223	259	0.04%	0.004%
19	3.958	888	892	894	rBV	266	202	0.03%	0.003%
20	3.971	894	896	900	rVB	243	148	0.02%	0.003%
21	4.170	945	958	988	rBV	77850	203656	29.46%	3.527%
22	4.376	1018	1022	1024	rBV3	380	241	0.03%	0.004%
23	4.434	1037	1040	1043	rBV	250	168	0.02%	0.003%
24	4.640	1088	1104	1129	rVV	113497	267172	38.64%	4.627%
25	4.785	1145	1149	1152	rVB4	336	217	0.03%	0.004%
26	4.862	1168	1173	1174	rVV	224	202	0.03%	0.003%
27	4.881	1177	1179	1183	rVV2	436	305	0.04%	0.005%
28	5.141	1254	1260	1268	rBV2	266	394	0.06%	0.007%
29	5.334	1298	1320	1347	rBV2	236286	691375	100.00%	11.972%
30	5.630	1407	1412	1417	rBV2	394	370	0.05%	0.006%
31	5.678	1425	1427	1430	rVV2	350	220	0.03%	0.004%
32	5.691	1430	1431	1435	rVV2	211	143	0.02%	0.002%
33	5.711	1435	1437	1440	rVV2	225	145	0.02%	0.003%
34	5.739	1443	1446	1451	rBV2	262	168	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061019\
 Data File : VU032576.D
 Acq On : 10 Jun 2019 19:39
 Operator : JC/SP
 Sample : K3277-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8B7

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	5.881	1477	1490	1512	rBV	222560	434434	62.84%	7.523%
36	6.180	1570	1583	1603	rBV5	33098	70914	10.26%	1.228%
37	6.325	1613	1628	1647	rBV	152931	305604	44.20%	5.292%
38	6.572	1702	1705	1708	rVV2	259	176	0.03%	0.003%
39	6.588	1708	1710	1713	rVV	305	171	0.02%	0.003%
40	6.694	1740	1743	1748	rVB	221	186	0.03%	0.003%
41	6.759	1760	1763	1772	rVB2	248	236	0.03%	0.004%
42	6.862	1791	1795	1799	rVB	261	221	0.03%	0.004%
43	6.887	1799	1803	1806	rBV2	216	192	0.03%	0.003%
44	6.968	1824	1828	1832	rBV	169	179	0.03%	0.003%
45	7.055	1853	1855	1861	rVB2	190	204	0.03%	0.004%
46	7.135	1876	1880	1883	rBV2	244	211	0.03%	0.004%
47	7.225	1896	1908	1929	rBV	86739	158921	22.99%	2.752%
48	7.402	1961	1963	1966	rBV	259	162	0.02%	0.003%
49	7.427	1966	1971	1975	rVB3	323	309	0.04%	0.005%
50	7.559	1999	2012	2032	rBV	322813	561500	81.21%	9.723%
51	7.845	2092	2101	2125	rBV	59352	103487	14.97%	1.792%
52	8.231	2218	2221	2224	rVB	274	152	0.02%	0.003%
53	8.305	2234	2244	2284	rBV2	218513	428541	61.98%	7.421%
54	8.469	2288	2295	2304	rBV6	3679	6383	0.92%	0.111%
55	8.566	2322	2325	2327	rBV2	305	201	0.03%	0.003%
56	8.630	2341	2345	2349	rBV	264	215	0.03%	0.004%
57	8.771	2385	2389	2393	rBV2	236	245	0.04%	0.004%
58	8.932	2434	2439	2440	rBV	278	147	0.02%	0.003%
59	8.971	2448	2451	2459	rVB2	338	473	0.07%	0.008%
60	9.022	2459	2467	2470	rBV2	300	354	0.05%	0.006%
61	9.083	2474	2486	2513	rBV	321877	535903	77.51%	9.280%
62	9.370	2572	2575	2583	rVV2	289	300	0.04%	0.005%
63	9.418	2588	2590	2596	rVB2	195	170	0.02%	0.003%
64	9.730	2680	2687	2690	rBV	258	269	0.04%	0.005%
65	10.083	2794	2797	2800	rBV2	207	166	0.02%	0.003%
66	10.206	2830	2835	2840	rBV2	228	276	0.04%	0.005%
67	10.427	2890	2904	2930	rBV	216480	350948	50.76%	6.077%
68	10.595	2952	2956	2957	rBV	230	199	0.03%	0.003%
69	10.665	2975	2978	2981	rVB	216	149	0.02%	0.003%
70	10.707	2987	2991	2995	rVB	209	170	0.02%	0.003%
71	10.974	3069	3074	3079	rBV	230	263	0.04%	0.005%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061019\
 Data File : VU032576.D
 Acq On : 10 Jun 2019 19:39
 Operator : JC/SP
 Sample : K3277-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8B7

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	11.045	3094	3096	3099	rVB2	272	153	0.02%	0.003%
73	11.067	3099	3103	3108	rVB2	224	203	0.03%	0.004%
74	11.376	3197	3199	3205	rBV	464	408	0.06%	0.007%
75	11.479	3219	3231	3262	rBV	336046	537468	77.74%	9.307%
76	11.781	3321	3325	3328	rBV3	405	379	0.05%	0.007%
77	11.855	3335	3348	3375	rBV	322690	530009	76.66%	9.178%
78	12.157	3440	3442	3448	rVB3	378	334	0.05%	0.006%
79	12.414	3517	3522	3526	rBV	308	302	0.04%	0.005%
80	12.530	3553	3558	3561	rBV2	244	197	0.03%	0.003%
81	12.685	3604	3606	3611	rVB3	293	209	0.03%	0.004%
82	12.955	3688	3690	3695	rVB3	363	282	0.04%	0.005%
83	13.090	3727	3732	3735	rBV	334	309	0.04%	0.005%
84	13.215	3768	3771	3775	rVB2	215	153	0.02%	0.003%
85	13.238	3775	3778	3784	rBV2	328	335	0.05%	0.006%
86	13.430	3835	3838	3841	rBV2	232	191	0.03%	0.003%
87	13.572	3878	3882	3885	rBV2	242	188	0.03%	0.003%
88	13.697	3918	3921	3924	rBV3	346	243	0.04%	0.004%
89	13.726	3927	3930	3933	rVV3	227	159	0.02%	0.003%
90	13.794	3948	3951	3954	rBV2	281	164	0.02%	0.003%
91	13.974	4005	4007	4013	rBV	255	249	0.04%	0.004%
92	14.247	4089	4092	4097	rBV3	352	349	0.05%	0.006%
93	14.286	4097	4104	4109	rVB4	430	636	0.09%	0.011%
94	14.318	4109	4114	4118	rBV2	328	398	0.06%	0.007%
95	14.408	4140	4142	4145	rBV2	373	239	0.03%	0.004%
96	14.427	4145	4148	4151	rBV3	318	249	0.04%	0.004%
97	14.585	4194	4197	4201	rBV	285	253	0.04%	0.004%
98	15.328	4425	4428	4433	rBV	692	689	0.10%	0.012%
99	15.524	4485	4489	4493	rBV2	582	503	0.07%	0.009%
100	15.623	4517	4520	4523	rBV3	398	252	0.04%	0.004%

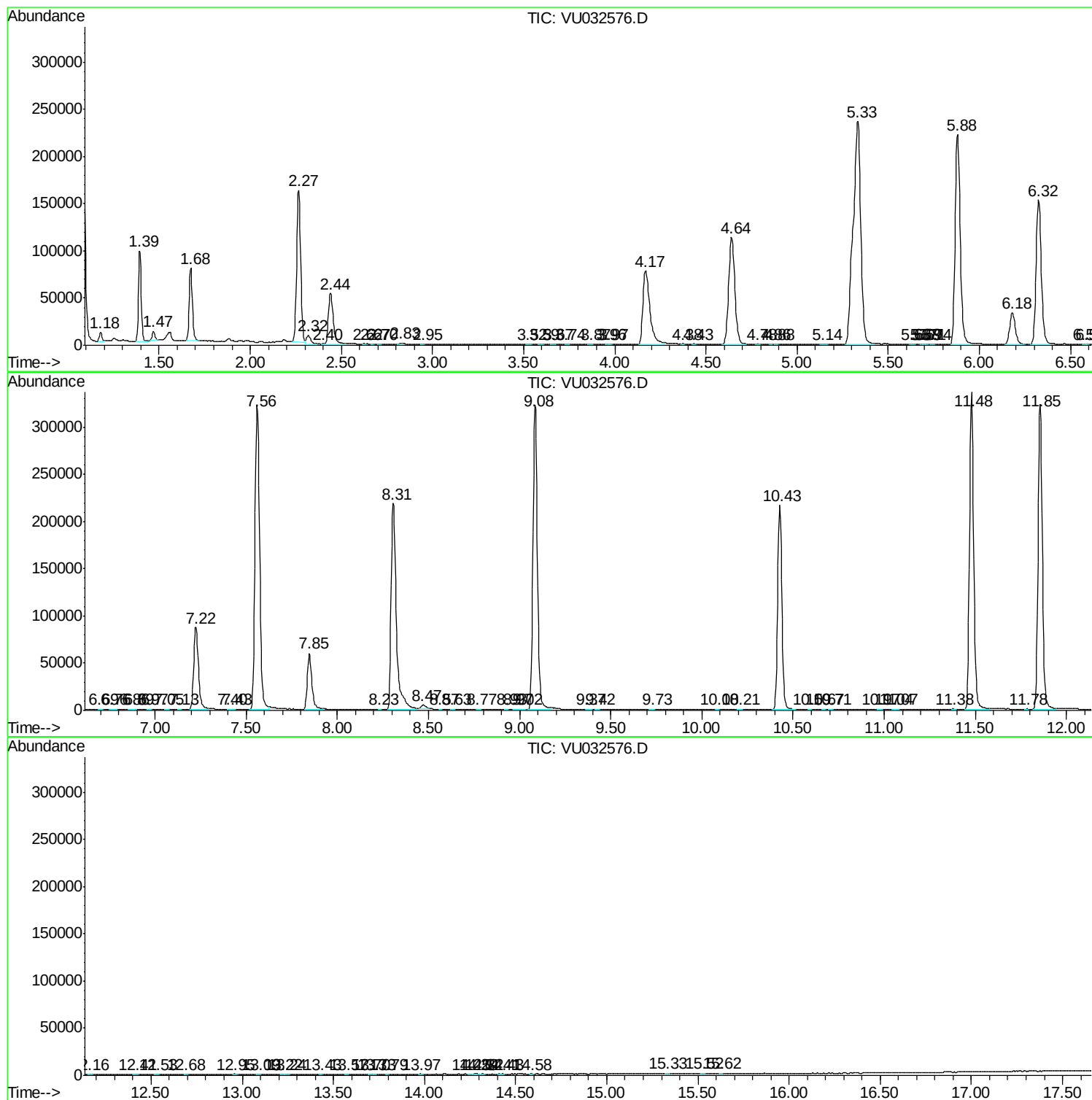
Sum of corrected areas: 5774702

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061019\
Data File : VU032576.D
Acq On : 10 Jun 2019 19:39
Operator : JC/SP
Sample : K3277-12
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB8B7

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\VU061019\
Data File : VU032576.D
Acq On : 10 Jun 2019 19:39
Operator : JC/SP
Sample : K3277-12
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB8B7

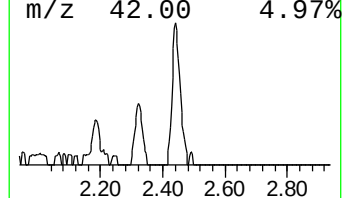
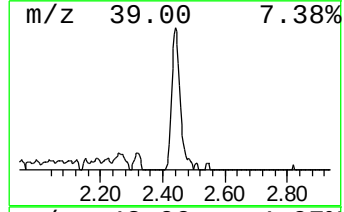
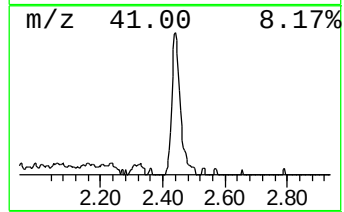
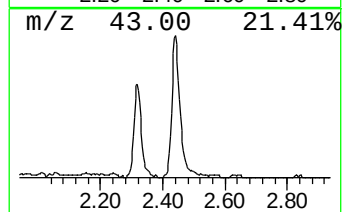
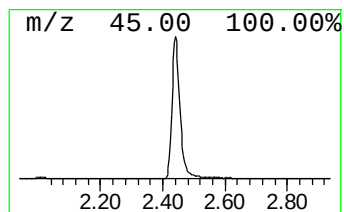
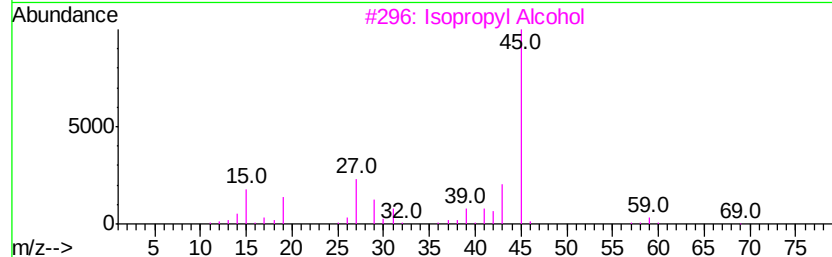
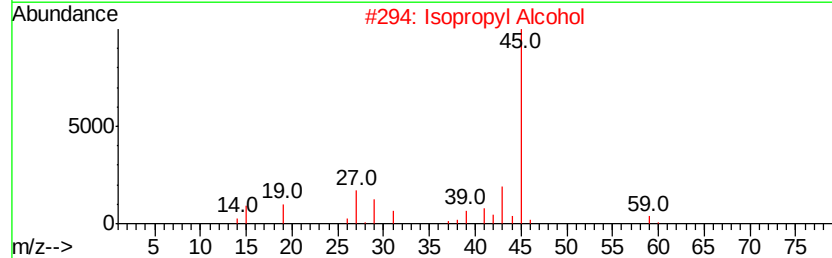
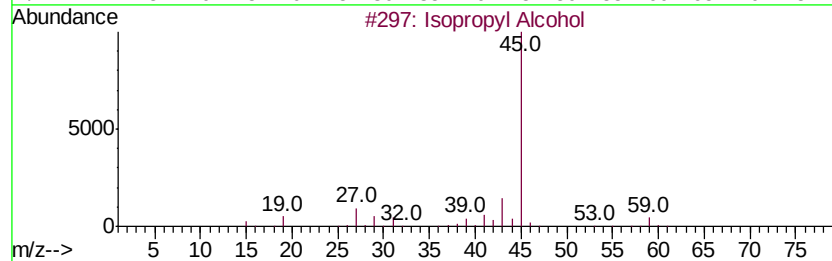
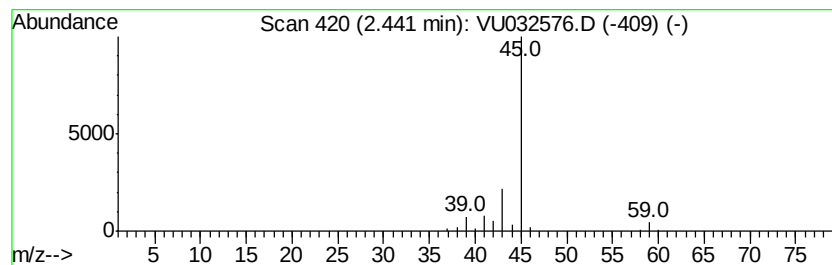
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	11.15 ug/L	96845	1,4-Difluorobenzene	5.88

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU061019\
Data File : VU032576.D
Acq On : 10 Jun 2019 19:39
Operator : JC/SP
Sample : K3277-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB8B7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	11.2	ug/L	96845	1	5.88	434434	50.0