

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030520\
 Data File : VU037077.D
 Acq On : 05 Mar 2020 12:48
 Operator : JC/MD
 Sample : L1784-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ7

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\SOMULM022420WMA.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	1.613	79	85	96	rVB	127433	133469	12.91%	1.722%
2	1.928	176	183	194	rVB	118475	152231	14.72%	1.964%
3	2.591	377	389	403	rBV	191679	315658	30.52%	4.073%
4	2.710	424	426	428	rBV	276	123	0.01%	0.002%
5	2.787	440	450	466	rBV	27033	51150	4.95%	0.660%
6	3.035	523	527	530	rVB	360	236	0.02%	0.003%
7	3.063	534	536	538	rBV	291	131	0.01%	0.002%
8	3.080	538	541	545	rBV2	310	237	0.02%	0.003%
9	3.150	559	563	566	rBV2	186	163	0.02%	0.002%
10	3.221	571	585	600	rBV3	3754	8175	0.79%	0.105%
11	3.282	600	604	606	rBV2	197	130	0.01%	0.002%
12	3.330	615	619	622	rBV	193	179	0.02%	0.002%
13	3.385	633	636	640	rBV	231	161	0.02%	0.002%
14	3.446	652	655	659	rBV	140	142	0.01%	0.002%
15	3.478	662	665	671	rVB2	310	290	0.03%	0.004%
16	3.520	675	678	681	rVB	248	169	0.02%	0.002%
17	3.546	681	686	693	rBV2	281	477	0.05%	0.006%
18	3.588	696	699	701	rBV	224	135	0.01%	0.002%
19	3.600	701	703	706	rBV	207	127	0.01%	0.002%
20	3.642	712	716	719	rBV2	172	169	0.02%	0.002%
21	3.748	745	749	755	rBV2	183	202	0.02%	0.003%
22	3.816	766	770	773	rBV2	321	267	0.03%	0.003%
23	3.838	773	777	779	rVV	273	226	0.02%	0.003%
24	3.854	780	782	787	rVB2	269	173	0.02%	0.002%
25	3.880	787	790	796	rBV2	213	277	0.03%	0.004%
26	3.944	805	810	812	rBV	218	178	0.02%	0.002%
27	4.105	853	860	864	rBV2	215	265	0.03%	0.003%
28	4.166	877	879	881	rBV	175	118	0.01%	0.002%
29	4.243	899	903	905	rBV	185	191	0.02%	0.002%
30	4.362	936	940	942	rVV2	186	157	0.02%	0.002%
31	4.414	954	956	959	rVV2	183	122	0.01%	0.002%
32	4.523	989	990	994	rVB	175	117	0.01%	0.002%
33	4.542	994	996	1001	rVB2	220	187	0.02%	0.002%
34	4.568	1001	1004	1007	rBV2	245	245	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030520\
 Data File : VU037077.D
 Acq On : 05 Mar 2020 12:48
 Operator : JC/MD
 Sample : L1784-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ7

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\SOMULM022420WMA.M
 Title : VOC Analysis

35	4.668	1019	1035	1065	rBV	107720	255395	24.70%	3.296%
36	5.012	1138	1142	1145	rBV3	283	275	0.03%	0.004%
37	5.105	1154	1171	1189	rBV	179983	388060	37.53%	5.008%
38	5.260	1215	1219	1221	rVB2	445	328	0.03%	0.004%
39	5.272	1221	1223	1226	rBV	330	160	0.02%	0.002%
40	5.353	1235	1248	1260	rVB8	3545	7724	0.75%	0.100%
41	5.398	1260	1262	1264	rBV	199	124	0.01%	0.002%
42	5.407	1264	1265	1267	rBV	229	127	0.01%	0.002%
43	5.542	1305	1307	1318	rVB	217	211	0.02%	0.003%
44	5.591	1319	1322	1327	rBV2	206	192	0.02%	0.002%
45	5.645	1336	1339	1342	rBV2	233	198	0.02%	0.003%
46	5.761	1354	1375	1406	rBV2	392284	1034103	100.00%	13.345%
47	5.931	1424	1428	1431	rBV2	364	311	0.03%	0.004%
48	6.195	1499	1510	1518	rBV5	1186	2306	0.22%	0.030%
49	6.282	1523	1537	1557	rBV	340821	632660	61.18%	8.164%
50	6.575	1615	1628	1642	rBV2	45595	88067	8.52%	1.136%
51	6.665	1654	1656	1659	rBV	240	158	0.02%	0.002%
52	6.722	1660	1674	1698	rVV	244515	475661	46.00%	6.138%
53	6.899	1726	1729	1731	rVB2	324	164	0.02%	0.002%
54	6.928	1735	1738	1740	rBV	256	156	0.02%	0.002%
55	6.986	1754	1756	1758	rBV2	309	185	0.02%	0.002%
56	7.115	1790	1796	1800	rBV2	245	280	0.03%	0.004%
57	7.208	1816	1825	1839	rBV2	2738	4447	0.43%	0.057%
58	7.282	1844	1848	1850	rBV2	172	116	0.01%	0.001%
59	7.378	1873	1878	1883	rBV2	292	371	0.04%	0.005%
60	7.478	1903	1909	1911	rBV2	240	286	0.03%	0.004%
61	7.594	1932	1945	1965	rBV	126662	220203	21.29%	2.842%
62	7.780	1999	2003	2005	rBV2	333	267	0.03%	0.003%
63	7.925	2034	2048	2063	rBV	461126	795130	76.89%	10.261%
64	8.153	2114	2119	2122	rBV2	232	207	0.02%	0.003%
65	8.205	2123	2135	2157	rVV	87249	148459	14.36%	1.916%
66	8.488	2219	2223	2224	rBV2	455	321	0.03%	0.004%
67	8.658	2263	2276	2324	rBV	267345	536485	51.88%	6.923%
68	9.092	2408	2411	2413	rBV	165	123	0.01%	0.002%
69	9.282	2467	2470	2473	rVB	250	162	0.02%	0.002%
70	9.304	2473	2477	2481	rBV2	207	186	0.02%	0.002%
71	9.327	2481	2484	2487	rVB2	335	230	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030520\
 Data File : VU037077.D
 Acq On : 05 Mar 2020 12:48
 Operator : JC/MD
 Sample : L1784-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ7

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\SOMULM022420WMA.M
 Title : VOC Analysis

72	9.439	2505	2519	2553	rBV	461025	788173	76.22%	10.171%
73	9.619	2570	2575	2578	rBV3	363	407	0.04%	0.005%
74	9.706	2599	2602	2604	rBV3	376	212	0.02%	0.003%
75	9.758	2614	2618	2620	rBV2	228	150	0.01%	0.002%
76	9.777	2621	2624	2630	rVB2	242	220	0.02%	0.003%
77	9.890	2656	2659	2662	rVB	282	201	0.02%	0.003%
78	10.050	2704	2709	2710	rBV2	156	137	0.01%	0.002%
79	10.079	2715	2718	2722	rBV2	247	233	0.02%	0.003%
80	10.211	2756	2759	2762	rBV2	223	175	0.02%	0.002%
81	10.478	2839	2842	2845	rBV2	167	137	0.01%	0.002%
82	10.590	2874	2877	2878	rBV	188	136	0.01%	0.002%
83	10.713	2911	2915	2919	rBV2	267	255	0.02%	0.003%
84	10.774	2922	2934	2954	rVV	311831	509607	49.28%	6.576%
85	11.002	3001	3005	3008	rBV2	245	208	0.02%	0.003%
86	11.115	3038	3040	3042	rBV	190	117	0.01%	0.002%
87	11.205	3064	3068	3069	rBV2	248	177	0.02%	0.002%
88	11.230	3073	3076	3079	rVV	281	175	0.02%	0.002%
89	11.246	3079	3081	3087	rVV2	248	180	0.02%	0.002%
90	11.275	3087	3090	3093	rVB2	214	140	0.01%	0.002%
91	11.468	3146	3150	3152	rBV2	252	200	0.02%	0.003%
92	11.828	3250	3262	3281	rVB	341932	579540	56.04%	7.479%
93	12.211	3368	3381	3399	rVB	365893	606321	58.63%	7.824%
94	12.459	3456	3458	3461	rBV	205	132	0.01%	0.002%
95	13.044	3637	3640	3648	rBV2	313	476	0.05%	0.006%
96	13.362	3736	3739	3741	rBV	241	119	0.01%	0.002%
97	13.449	3760	3766	3768	rBV2	486	399	0.04%	0.005%
98	13.864	3892	3895	3899	rBV4	492	419	0.04%	0.005%
99	14.092	3964	3966	3968	rBV	272	117	0.01%	0.002%
100	14.745	4167	4169	4173	rBV	445	250	0.02%	0.003%

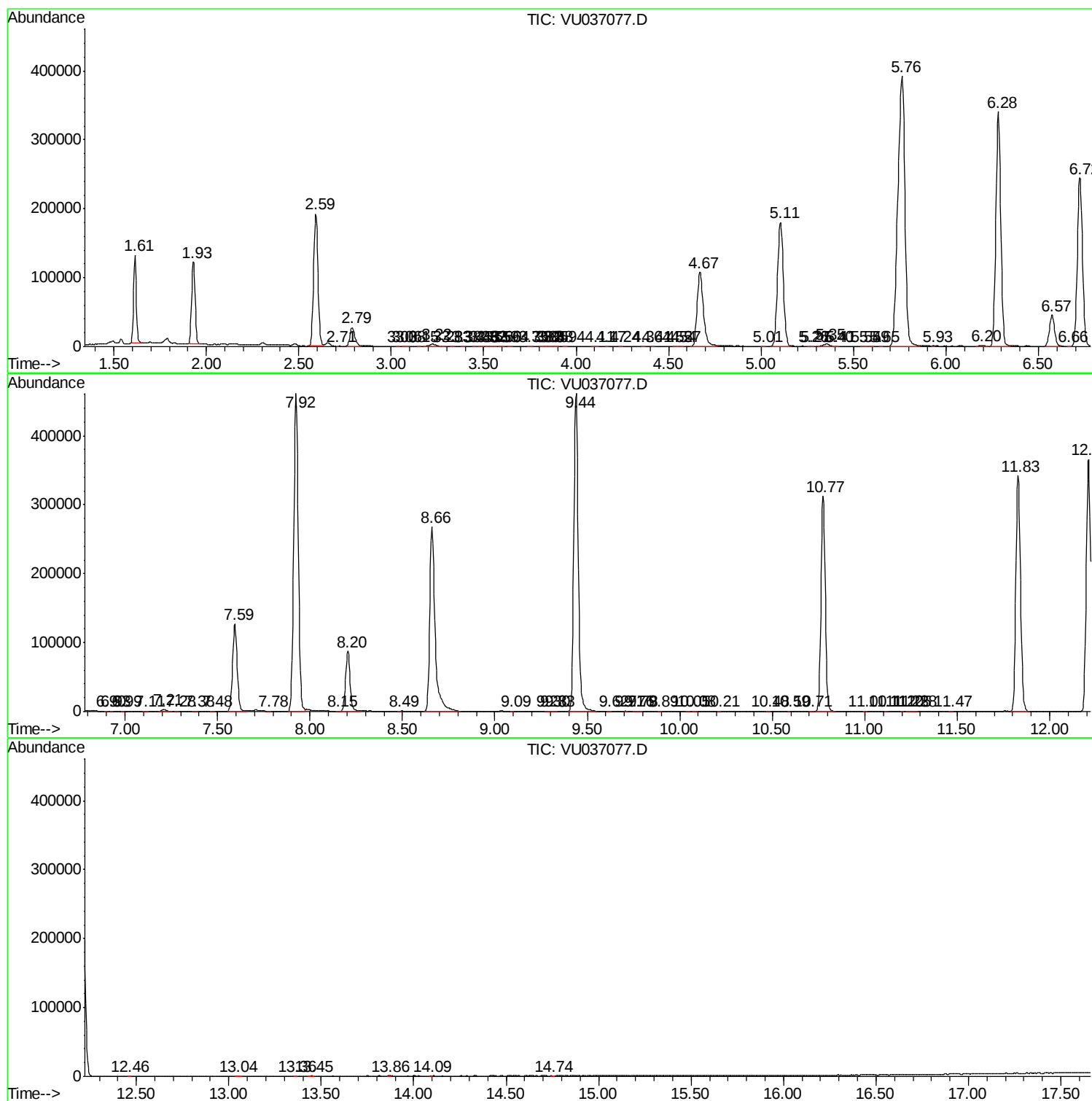
Sum of corrected areas: 7749128

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030520\
Data File : VU037077.D
Acq On : 05 Mar 2020 12:48
Operator : JC/MD
Sample : L1784-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030520\
Data File : VU037077.D
Acq On : 05 Mar 2020 12:48
Operator : JC/MD
Sample : L1784-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ7

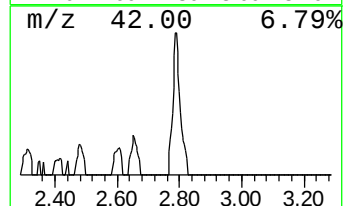
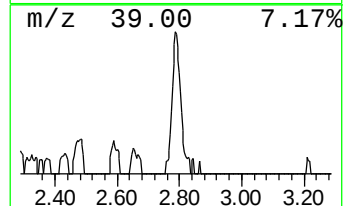
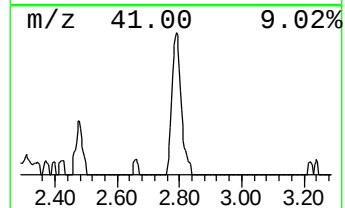
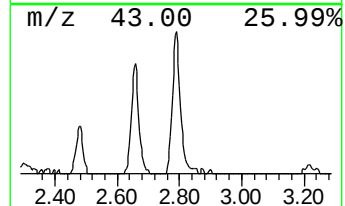
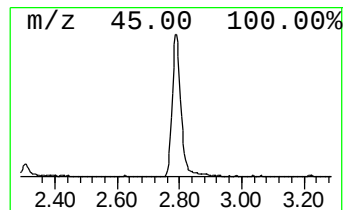
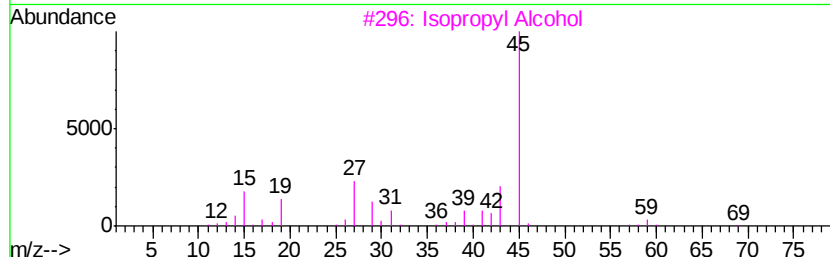
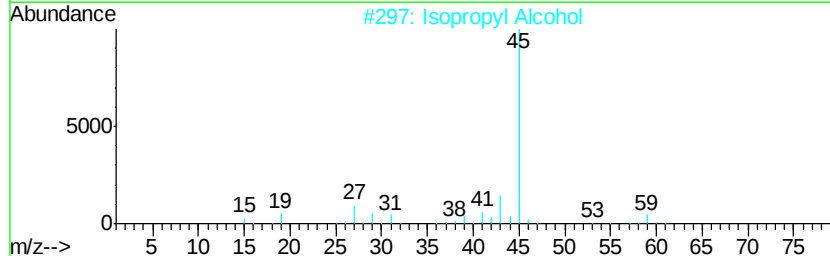
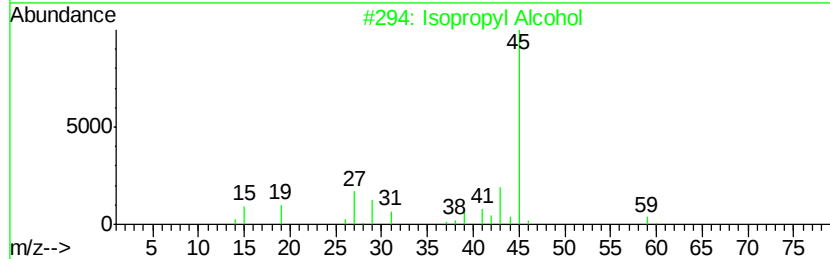
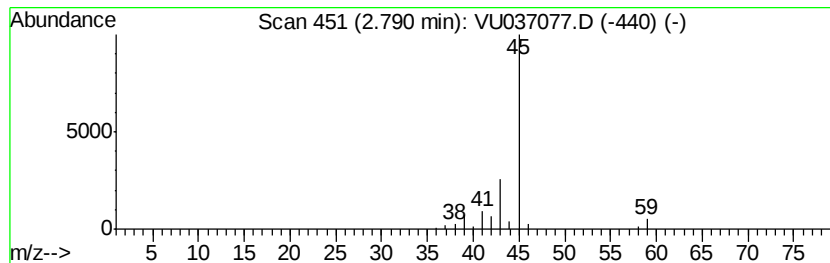
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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.
2.79	4.04 ug/L	51150	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4
5			Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU030520\
Data File : VU037077.D
Acq On : 05 Mar 2020 12:48
Operator : JC/MD
Sample : L1784-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AZ7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.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	2.79	4.0	ug/L	51150	1	6.28	632660	50.0