

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
 Data File : VU028841.D
 Acq On : 20 Dec 2018 21:55
 Operator : MD/SY
 Sample : J6506-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF011

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\SOMULM122018WMA.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	1.399	63	70	82	rVB	101920	100903	0.82%	0.577%
2	1.672	148	155	172	rVB	75266	94792	0.77%	0.542%
3	2.270	330	341	352	rBV	149440	226895	1.85%	1.297%
4	2.389	374	378	380	rVB	385	255	0.00%	0.001%
5	2.447	385	396	419	rVV	61226	108367	0.89%	0.620%
6	2.707	474	477	479	rBV	153	121	0.00%	0.001%
7	2.839	504	518	531	rBV	5548	11300	0.09%	0.065%
8	2.987	553	564	573	rBV4	2273	3999	0.03%	0.023%
9	3.096	595	598	601	rBV	107	81	0.00%	0.000%
10	3.189	621	627	629	rBV	150	142	0.00%	0.001%
11	3.305	660	663	667	rBV	119	96	0.00%	0.001%
12	3.411	694	696	698	rBV2	196	112	0.00%	0.001%
13	3.537	731	735	743	rBV	133	150	0.00%	0.001%
14	3.579	744	748	750	rBV	125	90	0.00%	0.001%
15	3.681	778	780	783	rBV2	135	80	0.00%	0.000%
16	3.810	818	820	826	rBV	97	90	0.00%	0.001%
17	3.929	854	857	860	rBV	110	100	0.00%	0.001%
18	3.990	872	876	881	rBV	200	161	0.00%	0.001%
19	4.112	911	914	917	rVB	130	75	0.00%	0.000%
20	4.180	917	935	938	rBV	74706	142134	1.16%	0.813%
21	4.463	1020	1023	1024	rBV	203	91	0.00%	0.001%
22	4.495	1031	1033	1035	rVB	209	91	0.00%	0.001%
23	4.550	1048	1050	1053	rVB	165	76	0.00%	0.000%
24	4.646	1062	1080	1107	rBV	111462	259534	2.12%	1.484%
25	4.784	1120	1123	1127	rVB	212	140	0.00%	0.001%
26	4.807	1127	1130	1134	rBV	78	80	0.00%	0.000%
27	4.881	1149	1153	1156	rBV2	309	305	0.00%	0.002%
28	4.980	1180	1184	1187	rBV	100	83	0.00%	0.000%
29	5.029	1197	1199	1202	rVB	147	85	0.00%	0.000%
30	5.125	1227	1229	1236	rVB	150	83	0.00%	0.000%
31	5.337	1271	1295	1321	rBV2	238229	693076	5.66%	3.963%
32	5.543	1356	1359	1360	rBV	188	101	0.00%	0.001%
33	5.623	1380	1384	1389	rBV	82	89	0.00%	0.001%
34	5.665	1394	1397	1402	rBV	227	128	0.00%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
 Data File : VU028841.D
 Acq On : 20 Dec 2018 21:55
 Operator : MD/SY
 Sample : J6506-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF011

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\SOMULM122018WMA.M
 Title : VOC Analysis

35	5.704	1407	1409	1412	rVB	237	98	0.00%	0.001%
36	5.730	1412	1417	1422	rVB	100	92	0.00%	0.001%
37	5.755	1422	1425	1428	rBV2	211	162	0.00%	0.001%
38	5.884	1450	1465	1495	rBV	225907	442331	3.61%	2.529%
39	6.119	1536	1538	1541	rBV	138	76	0.00%	0.000%
40	6.183	1547	1558	1578	rBV	90724	176337	1.44%	1.008%
41	6.328	1590	1603	1628	rBV	161409	320741	2.62%	1.834%
42	6.414	1628	1630	1632	rBV	298	140	0.00%	0.001%
43	6.450	1638	1641	1646	rBV	283	270	0.00%	0.002%
44	6.517	1659	1662	1665	rVB	241	117	0.00%	0.001%
45	6.681	1710	1713	1718	rVB	136	130	0.00%	0.001%
46	6.755	1734	1736	1740	rVB	158	90	0.00%	0.001%
47	6.990	1805	1809	1814	rBV	108	101	0.00%	0.001%
48	7.064	1826	1832	1837	rBV	58	89	0.00%	0.001%
49	7.225	1870	1882	1904	rBV	92815	160781	1.31%	0.919%
50	7.379	1925	1930	1932	rBV	107	104	0.00%	0.001%
51	7.421	1940	1943	1947	rBV2	181	150	0.00%	0.001%
52	7.476	1957	1960	1961	rBV	140	83	0.00%	0.000%
53	7.501	1965	1968	1970	rBV	134	100	0.00%	0.001%
54	7.562	1975	1987	2026	rBV	311686	552682	4.51%	3.160%
55	7.848	2065	2076	2095	rBV	63316	106768	0.87%	0.610%
56	7.967	2108	2113	2116	rBV2	200	175	0.00%	0.001%
57	8.228	2165	2194	2210	rBV	7402560	12242814	100.00%	69.998%
58	8.504	2278	2280	2284	rVB2	144	81	0.00%	0.000%
59	8.543	2290	2292	2295	rVB	207	89	0.00%	0.001%
60	8.559	2295	2297	2301	rVB	148	121	0.00%	0.001%
61	8.594	2306	2308	2310	rVV	170	78	0.00%	0.000%
62	8.607	2310	2312	2314	rVV	210	104	0.00%	0.001%
63	8.662	2326	2329	2331	rBV	129	84	0.00%	0.000%
64	8.771	2360	2363	2366	rBV	133	93	0.00%	0.001%
65	8.900	2399	2403	2407	rBV	156	130	0.00%	0.001%
66	8.964	2420	2423	2428	rVB	249	146	0.00%	0.001%
67	9.086	2449	2461	2498	rBV	319395	540080	4.41%	3.088%
68	9.247	2508	2511	2519	rVB	333	430	0.00%	0.002%
69	9.376	2546	2551	2553	rBV3	530	434	0.00%	0.002%
70	9.652	2634	2637	2638	rBV3	174	82	0.00%	0.000%
71	9.707	2648	2654	2655	rBV	326	257	0.00%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
 Data File : VU028841.D
 Acq On : 20 Dec 2018 21:55
 Operator : MD/SY
 Sample : J6506-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF011

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\SOMULM122018WMA.M
 Title : VOC Analysis

72	9.877	2704	2707	2709	rBV	186	144	0.00%	0.001%
73	9.942	2723	2727	2730	rBV	130	127	0.00%	0.001%
74	9.974	2736	2737	2740	rBV	108	82	0.00%	0.000%
75	10.070	2765	2767	2772	rVB	204	104	0.00%	0.001%
76	10.167	2793	2797	2799	rVB2	173	132	0.00%	0.001%
77	10.344	2850	2852	2854	rBV	219	126	0.00%	0.001%
78	10.430	2866	2879	2900	rBV	222232	354437	2.90%	2.026%
79	10.572	2920	2923	2924	rBV	137	81	0.00%	0.000%
80	10.607	2925	2934	2943	rVB3	2206	3388	0.03%	0.019%
81	10.662	2948	2951	2955	rBV2	237	238	0.00%	0.001%
82	10.704	2962	2964	2967	rBV	142	78	0.00%	0.000%
83	10.755	2977	2980	2989	rVB	216	203	0.00%	0.001%
84	10.877	3014	3018	3023	rVB2	256	200	0.00%	0.001%
85	10.948	3037	3040	3043	rBV	153	96	0.00%	0.001%
86	11.151	3101	3103	3108	rVB	259	161	0.00%	0.001%
87	11.192	3114	3116	3118	rBV2	137	77	0.00%	0.000%
88	11.215	3121	3123	3125	rBV	220	109	0.00%	0.001%
89	11.482	3194	3206	3229	rBV	299009	469422	3.83%	2.684%
90	11.720	3277	3280	3283	rBV2	242	160	0.00%	0.001%
91	11.752	3283	3290	3301	rBV5	3428	6537	0.05%	0.037%
92	11.858	3312	3323	3340	rBV	295574	462091	3.77%	2.642%
93	12.067	3383	3388	3390	rBV2	451	397	0.00%	0.002%
94	12.273	3450	3452	3455	rBV2	284	195	0.00%	0.001%
95	12.395	3488	3490	3493	rBV	192	103	0.00%	0.001%
96	12.462	3507	3511	3512	rBV	359	239	0.00%	0.001%
97	12.552	3533	3539	3540	rBV2	339	328	0.00%	0.002%
98	12.729	3592	3594	3596	rBV	255	143	0.00%	0.001%
99	12.819	3620	3622	3625	rVB2	272	139	0.00%	0.001%
100	12.839	3625	3628	3630	rBV	339	157	0.00%	0.001%

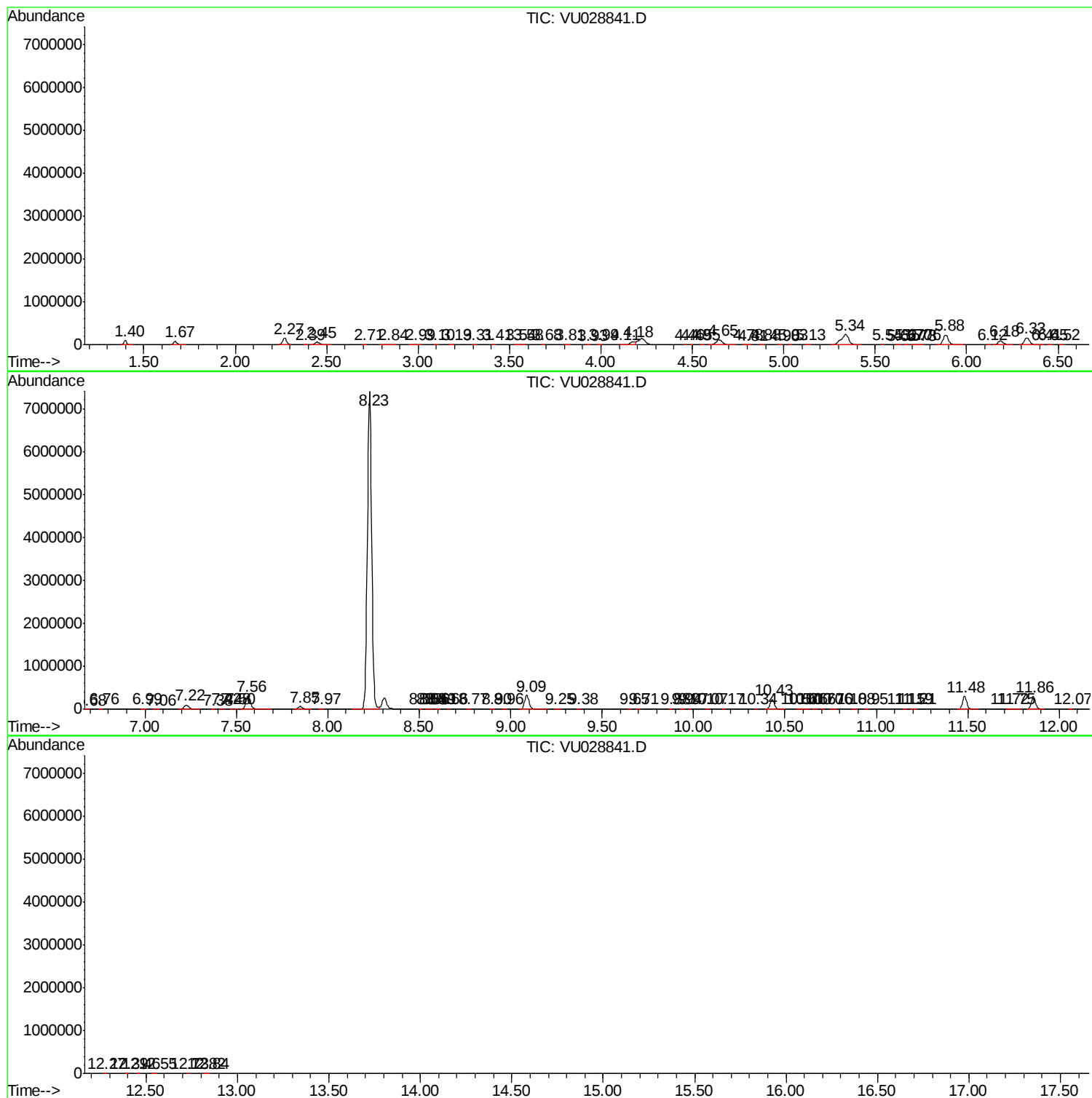
Sum of corrected areas: 17490239

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
Data File : VU028841.D
Acq On : 20 Dec 2018 21:55
Operator : MD/SY
Sample : J6506-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF011

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
Data File : VU028841.D
Acq On : 20 Dec 2018 21:55
Operator : MD/SY
Sample : J6506-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF011

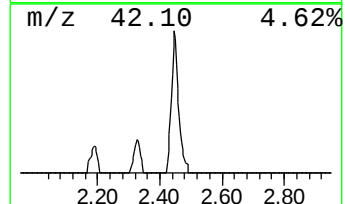
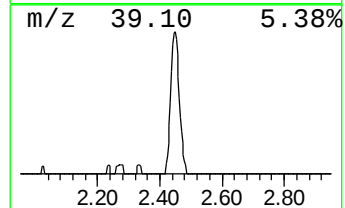
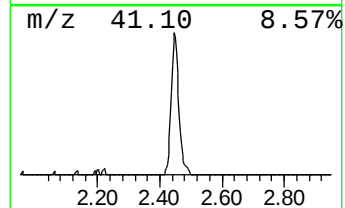
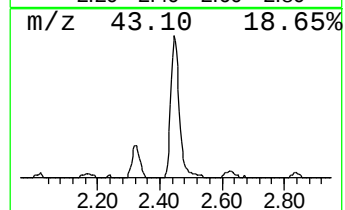
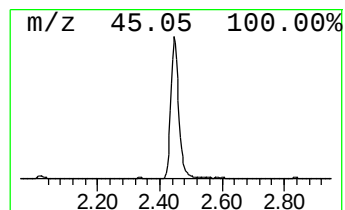
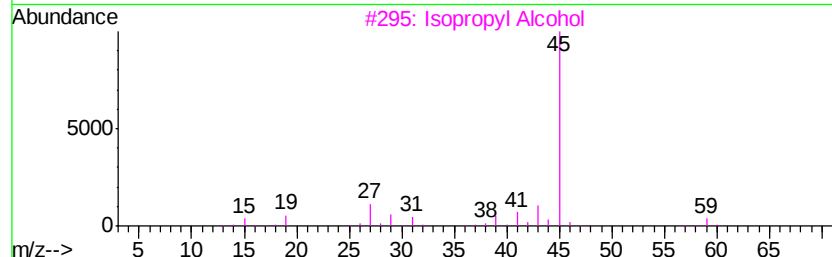
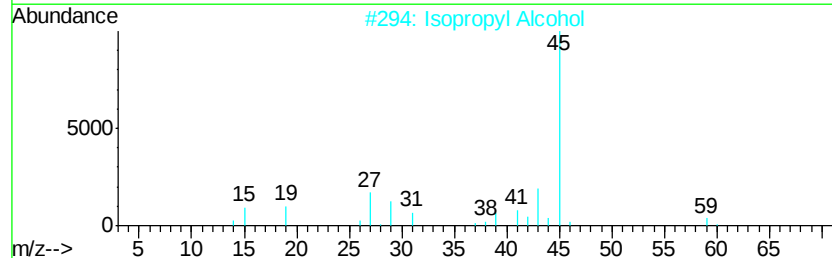
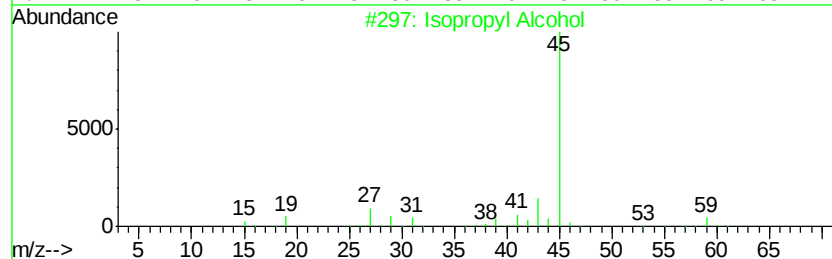
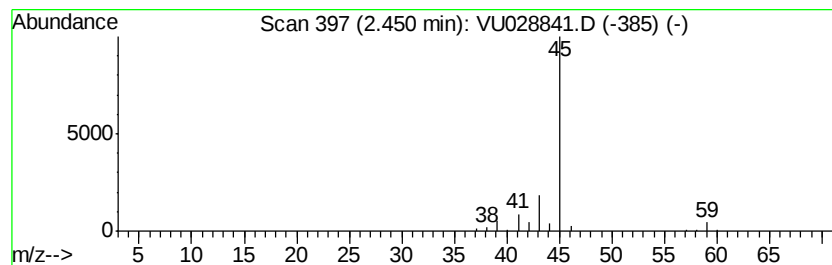
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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.
2.45	12.25 ug/L	108367	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
Data File : VU028841.D
Acq On : 20 Dec 2018 21:55
Operator : MD/SY
Sample : J6506-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF011

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.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	2.45	12.3	ug/L	108367	1	5.88	442331	50.0