

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072618\
 Data File : VU025651.D
 Acq On : 26 Jul 2018 15:24
 Operator : MD/SY
 Sample : J4148-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0SX2

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\SOMULM072018WMA.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	0.616	3	8	11	rBV2	281	223	0.02%	0.002%
2	0.802	64	66	70	rVB2	367	258	0.02%	0.003%
3	0.828	70	74	76	rBV	382	318	0.03%	0.003%
4	0.895	92	95	101	rBV2	373	437	0.04%	0.004%
5	0.928	101	105	108	rVV2	243	220	0.02%	0.002%
6	0.989	121	124	129	rBV3	210	222	0.02%	0.002%
7	1.088	137	155	175	rBV	246147	282428	27.28%	2.806%
8	1.400	245	252	261	rBV	126612	126962	12.26%	1.261%
9	1.683	332	340	353	rVB	95394	120187	11.61%	1.194%
10	1.886	394	403	419	rBV	108280	153268	14.81%	1.523%
11	2.272	513	523	536	rVB	212797	318015	30.72%	3.160%
12	2.445	565	577	595	rBV	40970	73848	7.13%	0.734%
13	2.699	654	656	659	rBV2	405	271	0.03%	0.003%
14	2.789	680	684	687	rBV	321	254	0.02%	0.003%
15	2.837	687	699	707	rBV3	3644	6588	0.64%	0.065%
16	3.021	752	756	757	rBV	447	359	0.03%	0.004%
17	3.220	815	818	822	rBV2	353	272	0.03%	0.003%
18	3.284	835	838	844	rVB2	290	255	0.02%	0.003%
19	3.320	845	849	852	rVB	474	390	0.04%	0.004%
20	3.345	852	857	859	rBV2	356	313	0.03%	0.003%
21	3.391	865	871	876	rBV3	625	752	0.07%	0.007%
22	3.413	876	878	883	rVB2	339	226	0.02%	0.002%
23	3.442	883	887	888	rBV	303	236	0.02%	0.002%
24	3.464	893	894	899	rVB2	386	232	0.02%	0.002%
25	3.497	899	904	907	rBV2	545	625	0.06%	0.006%
26	3.580	927	930	935	rVB2	249	246	0.02%	0.002%
27	3.683	957	962	965	rBV2	234	256	0.02%	0.003%
28	3.873	1019	1021	1024	rVB	439	267	0.03%	0.003%
29	3.921	1033	1036	1041	rBV2	316	382	0.04%	0.004%
30	3.969	1049	1051	1054	rBV	278	202	0.02%	0.002%
31	4.056	1074	1078	1084	rVB3	341	312	0.03%	0.003%
32	4.088	1085	1088	1091	rBV2	257	214	0.02%	0.002%
33	4.178	1099	1116	1150	rBV2	91207	257135	24.84%	2.555%
34	4.477	1205	1209	1213	rBV2	482	380	0.04%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072618\
 Data File : VU025651.D
 Acq On : 26 Jul 2018 15:24
 Operator : MD/SY
 Sample : J4148-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0SX2

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\SOMULM072018WMA.M
 Title : VOC Analysis

35	4.580	1237	1241	1244	rVB3	420	372	0.04%	0.004%
36	4.651	1244	1263	1283	rBV	180364	417694	40.35%	4.150%
37	4.876	1329	1333	1334	rBV3	562	355	0.03%	0.004%
38	4.889	1334	1337	1339	rBV3	534	395	0.04%	0.004%
39	4.985	1361	1367	1369	rBV3	702	773	0.07%	0.008%
40	5.098	1397	1402	1403	rBV	309	254	0.02%	0.003%
41	5.140	1408	1415	1427	rVB5	2247	4493	0.43%	0.045%
42	5.214	1435	1438	1443	rBV3	205	243	0.02%	0.002%
43	5.345	1454	1479	1497	rBV2	343723	1020661	98.59%	10.141%
44	5.500	1523	1527	1530	rBV	339	276	0.03%	0.003%
45	5.529	1534	1536	1541	rVB2	499	369	0.04%	0.004%
46	5.644	1569	1572	1574	rBV2	296	202	0.02%	0.002%
47	5.783	1612	1615	1621	rVB4	381	426	0.04%	0.004%
48	5.889	1630	1648	1672	rBV	361093	707372	68.33%	7.028%
49	6.107	1714	1716	1721	rBV2	294	284	0.03%	0.003%
50	6.191	1727	1742	1764	rVB	104567	200355	19.35%	1.991%
51	6.275	1764	1768	1769	rBV	410	276	0.03%	0.003%
52	6.336	1772	1787	1804	rBV	233916	466356	45.05%	4.634%
53	6.439	1816	1819	1821	rBV	745	437	0.04%	0.004%
54	6.609	1870	1872	1881	rVB2	372	484	0.05%	0.005%
55	6.657	1881	1887	1890	rBV3	253	267	0.03%	0.003%
56	6.712	1898	1904	1906	rBV	369	346	0.03%	0.003%
57	6.812	1930	1935	1936	rBV	656	507	0.05%	0.005%
58	6.834	1936	1942	1943	rBV4	1229	1173	0.11%	0.012%
59	6.934	1970	1973	1976	rBV	344	290	0.03%	0.003%
60	7.017	1996	1999	2004	rBV3	245	269	0.03%	0.003%
61	7.230	2053	2065	2086	rBV	134432	237723	22.96%	2.362%
62	7.361	2102	2106	2113	rBV4	794	1092	0.11%	0.011%
63	7.464	2132	2138	2142	rBV2	344	456	0.04%	0.005%
64	7.493	2145	2147	2153	rVB2	424	342	0.03%	0.003%
65	7.570	2157	2171	2187	rBV	474446	824771	79.67%	8.195%
66	7.731	2219	2221	2226	rBV	373	390	0.04%	0.004%
67	7.776	2232	2235	2238	rBV3	427	392	0.04%	0.004%
68	7.853	2247	2259	2276	rBV	97325	163752	15.82%	1.627%
69	8.004	2299	2306	2311	rBV5	468	635	0.06%	0.006%
70	8.072	2322	2327	2334	rVB4	946	1279	0.12%	0.013%
71	8.146	2347	2350	2352	rBV	490	269	0.03%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072618\
 Data File : VU025651.D
 Acq On : 26 Jul 2018 15:24
 Operator : MD/SY
 Sample : J4148-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0SX2

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\SOMULM072018WMA.M
 Title : VOC Analysis

72	8.185	2352	2362	2364	rBV2	5865	8123	0.78%	0.081%
73	8.230	2365	2376	2391	rVV	615826	1035229	100.00%	10.286%
74	8.313	2391	2402	2431	rVB	292298	496810	47.99%	4.936%
75	8.477	2449	2453	2454	rBV2	566	393	0.04%	0.004%
76	8.927	2587	2593	2594	rBV	369	303	0.03%	0.003%
77	9.094	2631	2645	2667	rBV	519620	858800	82.96%	8.533%
78	9.371	2729	2731	2734	rBV2	419	327	0.03%	0.003%
79	9.490	2766	2768	2773	rBV3	278	272	0.03%	0.003%
80	9.689	2828	2830	2833	rVB3	611	319	0.03%	0.003%
81	10.352	3033	3036	3039	rBV2	442	323	0.03%	0.003%
82	10.435	3049	3062	3079	rBV	337127	530598	51.25%	5.272%
83	10.615	3107	3118	3127	rBV4	5990	10291	0.99%	0.102%
84	10.863	3192	3195	3199	rBV3	384	401	0.04%	0.004%
85	10.914	3207	3211	3212	rBV3	300	199	0.02%	0.002%
86	11.033	3244	3248	3249	rBV2	305	244	0.02%	0.002%
87	11.133	3276	3279	3282	rBV	347	255	0.02%	0.003%
88	11.172	3288	3291	3295	rBV2	409	312	0.03%	0.003%
89	11.487	3376	3389	3411	rBV	562863	886619	85.64%	8.809%
90	11.683	3448	3450	3453	rBV2	450	255	0.02%	0.003%
91	11.770	3475	3477	3479	rBV2	314	193	0.02%	0.002%
92	11.863	3493	3506	3526	rBV	513560	828564	80.04%	8.232%
93	12.075	3569	3572	3574	rBV2	572	265	0.03%	0.003%
94	12.094	3574	3578	3581	rVB2	569	468	0.05%	0.005%
95	12.117	3581	3585	3590	rBV2	491	566	0.05%	0.006%
96	12.934	3836	3839	3843	rBV3	444	427	0.04%	0.004%
97	13.024	3864	3867	3869	rBV2	527	365	0.04%	0.004%
98	13.409	3984	3987	3988	rBV	378	210	0.02%	0.002%
99	13.525	4020	4023	4026	rBV2	546	410	0.04%	0.004%
100	15.075	4503	4505	4510	rBV	750	690	0.07%	0.007%

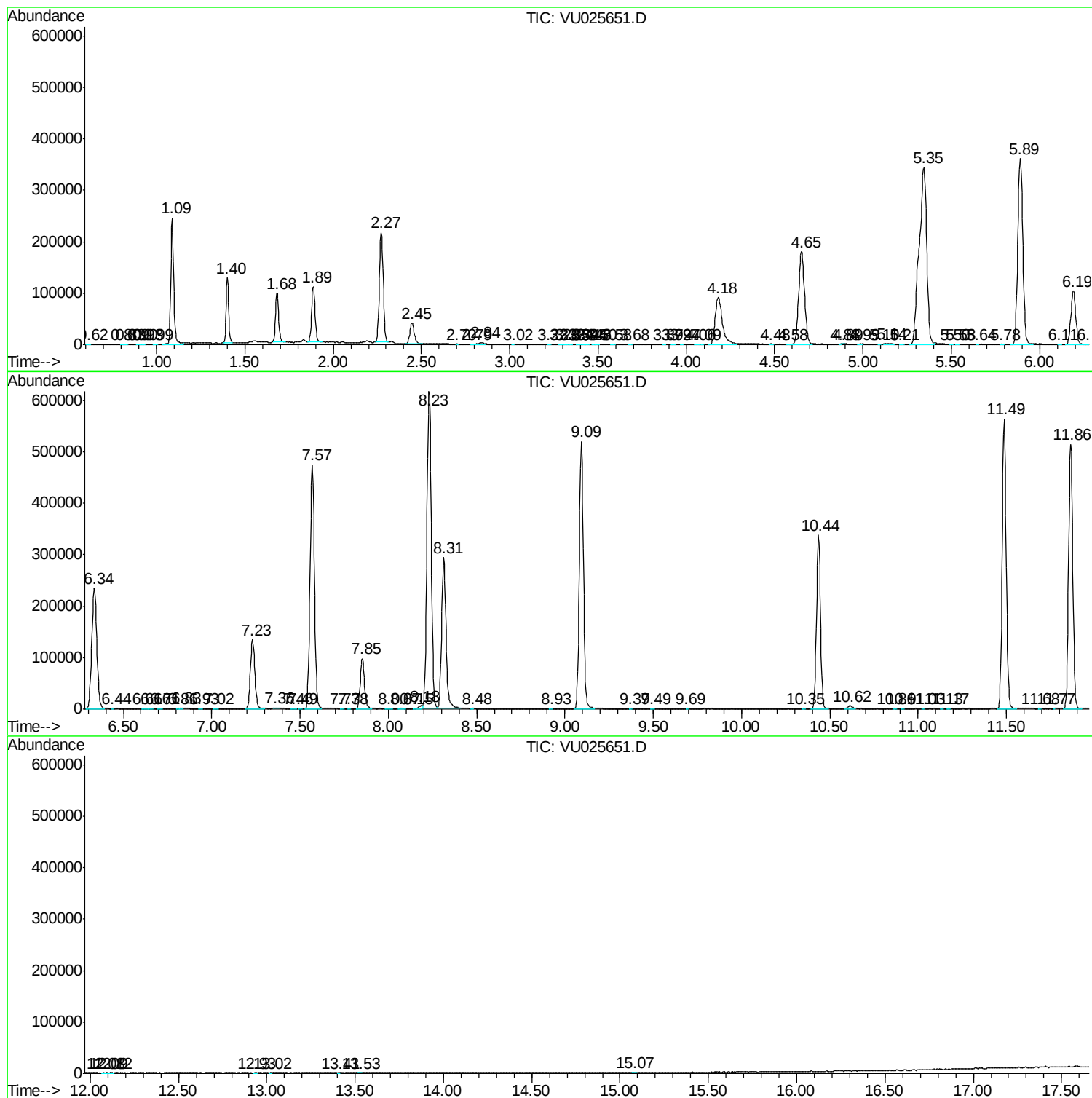
Sum of corrected areas: 10064814

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072618\
Data File : VU025651.D
Acq On : 26 Jul 2018 15:24
Operator : MD/SY
Sample : J4148-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0SX2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072618\
Data File : VU025651.D
Acq On : 26 Jul 2018 15:24
Operator : MD/SY
Sample : J4148-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0SX2

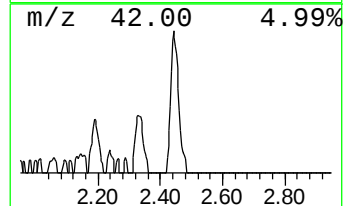
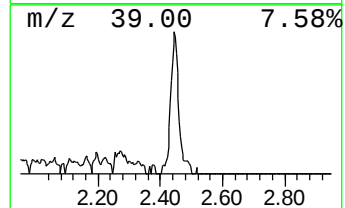
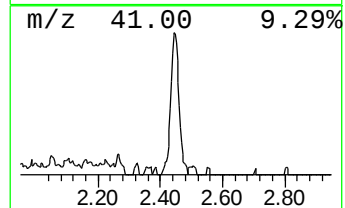
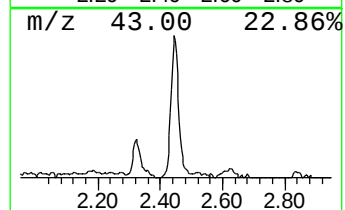
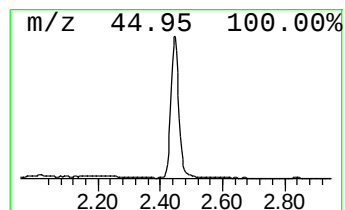
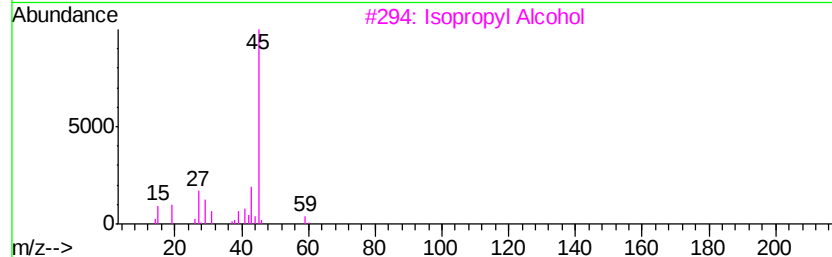
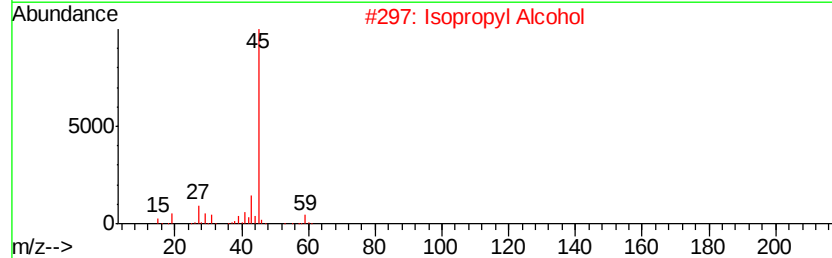
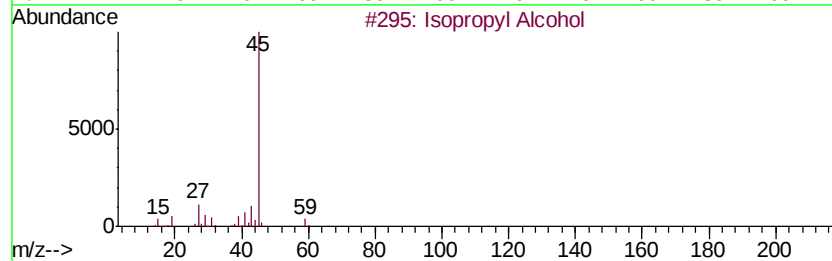
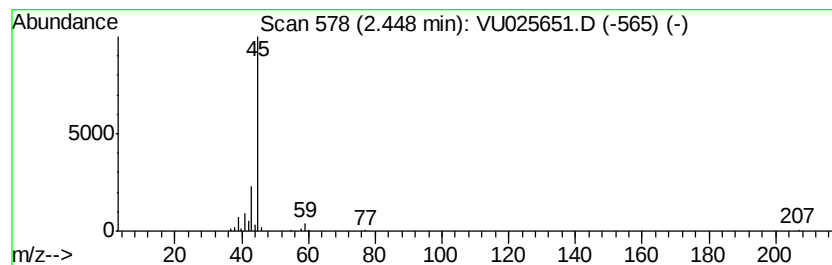
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	5.22 ug/L	73848	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	56



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU072618\
Data File : VU025651.D
Acq On : 26 Jul 2018 15:24
Operator : MD/SY
Sample : J4148-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0SX2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.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	5.2	ug/L	73848	1	5.89	707372	50.0