

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080819\
 Data File : VU033651.D
 Acq On : 08 Aug 2019 20:28
 Operator : JC/SP
 Sample : K4161-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETOE2

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\SOMULM080819WMA.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	1.177	24	27	34	rVB2	3482	2779	0.20%	0.027%
2	1.392	87	94	107	rBV	219055	227566	16.64%	2.172%
3	1.540	134	140	152	rVB2	15080	19413	1.42%	0.185%
4	1.672	173	181	196	rVB	171671	218542	15.98%	2.085%
5	1.994	275	281	293	rVB2	10409	15327	1.12%	0.146%
6	2.261	353	364	375	rBV	325395	494169	36.14%	4.716%
7	2.373	397	399	403	rVB2	395	226	0.02%	0.002%
8	2.428	406	416	436	rBV	25451	47331	3.46%	0.452%
9	2.544	449	452	453	rBV2	477	242	0.02%	0.002%
10	2.804	520	533	551	rBV3	14223	33719	2.47%	0.322%
11	2.871	551	554	557	rVV3	325	219	0.02%	0.002%
12	2.994	590	592	596	rVB	308	182	0.01%	0.002%
13	3.019	596	600	602	rBV	261	201	0.01%	0.002%
14	3.241	664	669	675	rVB2	372	303	0.02%	0.003%
15	3.360	702	706	710	rBV3	347	311	0.02%	0.003%
16	3.415	718	723	724	rBV	206	192	0.01%	0.002%
17	3.543	758	763	767	rBV2	278	318	0.02%	0.003%
18	3.634	789	791	795	rVB2	589	347	0.03%	0.003%
19	3.682	802	806	809	rBV	326	272	0.02%	0.003%
20	3.791	837	840	843	rBV2	268	193	0.01%	0.002%
21	3.833	850	853	856	rBV	289	229	0.02%	0.002%
22	4.148	936	951	993	rBV	121849	341807	25.00%	3.262%
23	4.418	1033	1035	1040	rVB2	348	232	0.02%	0.002%
24	4.624	1081	1099	1122	rBV2	225980	541368	39.59%	5.166%
25	4.804	1152	1155	1160	rBV4	397	287	0.02%	0.003%
26	4.865	1171	1174	1183	rVB4	926	1084	0.08%	0.010%
27	4.936	1188	1196	1199	rBV2	330	277	0.02%	0.003%
28	4.958	1199	1203	1204	rBV2	391	243	0.02%	0.002%
29	4.978	1204	1209	1213	rBV3	356	441	0.03%	0.004%
30	5.087	1238	1243	1247	rVB	261	317	0.02%	0.003%
31	5.177	1268	1271	1273	rBV2	223	184	0.01%	0.002%
32	5.318	1290	1315	1340	rBV2	468347	1367454	100.00%	13.049%
33	5.569	1389	1393	1396	rBV4	532	464	0.03%	0.004%
34	5.630	1409	1412	1416	rBV4	322	257	0.02%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080819\
 Data File : VU033651.D
 Acq On : 08 Aug 2019 20:28
 Operator : JC/SP
 Sample : K4161-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETOE2

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\SOMULM080819WMA.M
 Title : VOC Analysis

35	5.723	1437	1441	1446	rBV3	328	374	0.03%	0.004%
36	5.865	1471	1485	1519	rBV	360503	714914	52.28%	6.822%
37	6.013	1529	1531	1534	rBV2	422	228	0.02%	0.002%
38	6.154	1568	1575	1578	rBV2	2196	2880	0.21%	0.027%
39	6.225	1596	1597	1599	rBV2	370	194	0.01%	0.002%
40	6.309	1609	1623	1644	rBV	301570	611194	44.70%	5.832%
41	6.437	1658	1663	1666	rBV4	885	957	0.07%	0.009%
42	6.531	1689	1692	1694	rBV2	388	217	0.02%	0.002%
43	6.727	1748	1753	1755	rBV2	189	183	0.01%	0.002%
44	6.785	1768	1771	1774	rBV2	214	190	0.01%	0.002%
45	6.948	1818	1822	1825	rVB	212	190	0.01%	0.002%
46	7.055	1851	1855	1858	rBV	246	250	0.02%	0.002%
47	7.129	1872	1878	1881	rBV2	316	320	0.02%	0.003%
48	7.209	1890	1903	1930	rBV	167328	306174	22.39%	2.922%
49	7.334	1938	1942	1944	rBV3	342	225	0.02%	0.002%
50	7.376	1953	1955	1958	rVB2	427	220	0.02%	0.002%
51	7.547	1995	2008	2047	rBV	623712	1093373	79.96%	10.433%
52	7.833	2084	2097	2117	rBV	118759	209699	15.33%	2.001%
53	7.968	2137	2139	2141	rBV	341	194	0.01%	0.002%
54	8.077	2165	2173	2177	rBV	199	340	0.02%	0.003%
55	8.164	2188	2200	2210	rVV4	3135	5918	0.43%	0.056%
56	8.212	2213	2215	2219	rVB2	468	266	0.02%	0.003%
57	8.292	2229	2240	2287	rBV	397340	741196	54.20%	7.073%
58	8.556	2320	2322	2325	rVB2	624	335	0.02%	0.003%
59	8.585	2325	2331	2334	rBV4	514	566	0.04%	0.005%
60	8.778	2388	2391	2397	rVB2	346	236	0.02%	0.002%
61	8.813	2397	2402	2406	rBV2	347	284	0.02%	0.003%
62	8.865	2415	2418	2419	rBV	321	218	0.02%	0.002%
63	8.945	2440	2443	2450	rVB2	355	362	0.03%	0.003%
64	9.006	2457	2462	2464	rBV	236	204	0.01%	0.002%
65	9.071	2470	2482	2511	rBV	548034	921316	67.37%	8.792%
66	9.235	2529	2533	2535	rBV3	488	346	0.03%	0.003%
67	9.270	2541	2544	2548	rVB	369	243	0.02%	0.002%
68	9.363	2570	2573	2576	rVB2	283	183	0.01%	0.002%
69	9.485	2608	2611	2613	rBV2	311	232	0.02%	0.002%
70	9.566	2629	2636	2638	rBV	328	411	0.03%	0.004%
71	9.601	2643	2647	2650	rVV2	221	198	0.01%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080819\
 Data File : VU033651.D
 Acq On : 08 Aug 2019 20:28
 Operator : JC/SP
 Sample : K4161-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETOE2

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\SOMULM080819WMA.M
 Title : VOC Analysis

72	9.685	2670	2673	2677	rVB	333	278	0.02%	0.003%
73	9.768	2697	2699	2703	rVB2	385	272	0.02%	0.003%
74	10.067	2790	2792	2796	rBV2	244	198	0.01%	0.002%
75	10.167	2821	2823	2827	rVB2	363	207	0.02%	0.002%
76	10.218	2835	2839	2842	rBV3	304	259	0.02%	0.002%
77	10.415	2883	2900	2919	rBV	450821	722874	52.86%	6.898%
78	10.598	2949	2957	2968	rVB4	2427	4307	0.31%	0.041%
79	10.643	2968	2971	2975	rVB2	254	217	0.02%	0.002%
80	10.675	2975	2981	2983	rBV2	334	322	0.02%	0.003%
81	10.701	2985	2989	2995	rVB	317	294	0.02%	0.003%
82	10.736	2995	3000	3002	rBV	269	262	0.02%	0.003%
83	10.887	3044	3047	3049	rBV	226	183	0.01%	0.002%
84	10.932	3059	3061	3066	rVB2	493	301	0.02%	0.003%
85	10.980	3070	3076	3079	rBV2	310	415	0.03%	0.004%
86	11.202	3142	3145	3149	rBV2	297	196	0.01%	0.002%
87	11.257	3160	3162	3168	rVB2	439	314	0.02%	0.003%
88	11.373	3196	3198	3202	rVB2	366	256	0.02%	0.002%
89	11.395	3202	3205	3207	rBV	595	400	0.03%	0.004%
90	11.466	3215	3227	3252	rBV	516676	835990	61.13%	7.977%
91	11.643	3280	3282	3283	rBV2	447	184	0.01%	0.002%
92	11.694	3296	3298	3300	rBV2	418	251	0.02%	0.002%
93	11.723	3305	3307	3310	rBV2	335	207	0.02%	0.002%
94	11.845	3331	3345	3374	rBV	589360	978224	71.54%	9.335%
95	12.244	3467	3469	3473	rBV2	380	297	0.02%	0.003%
96	12.543	3559	3562	3567	rBV3	358	330	0.02%	0.003%
97	12.662	3596	3599	3600	rBV	419	196	0.01%	0.002%
98	12.755	3625	3628	3633	rVB2	446	363	0.03%	0.003%
99	12.974	3693	3696	3698	rBV2	301	217	0.02%	0.002%
100	14.916	4297	4300	4303	rBV2	581	400	0.03%	0.004%

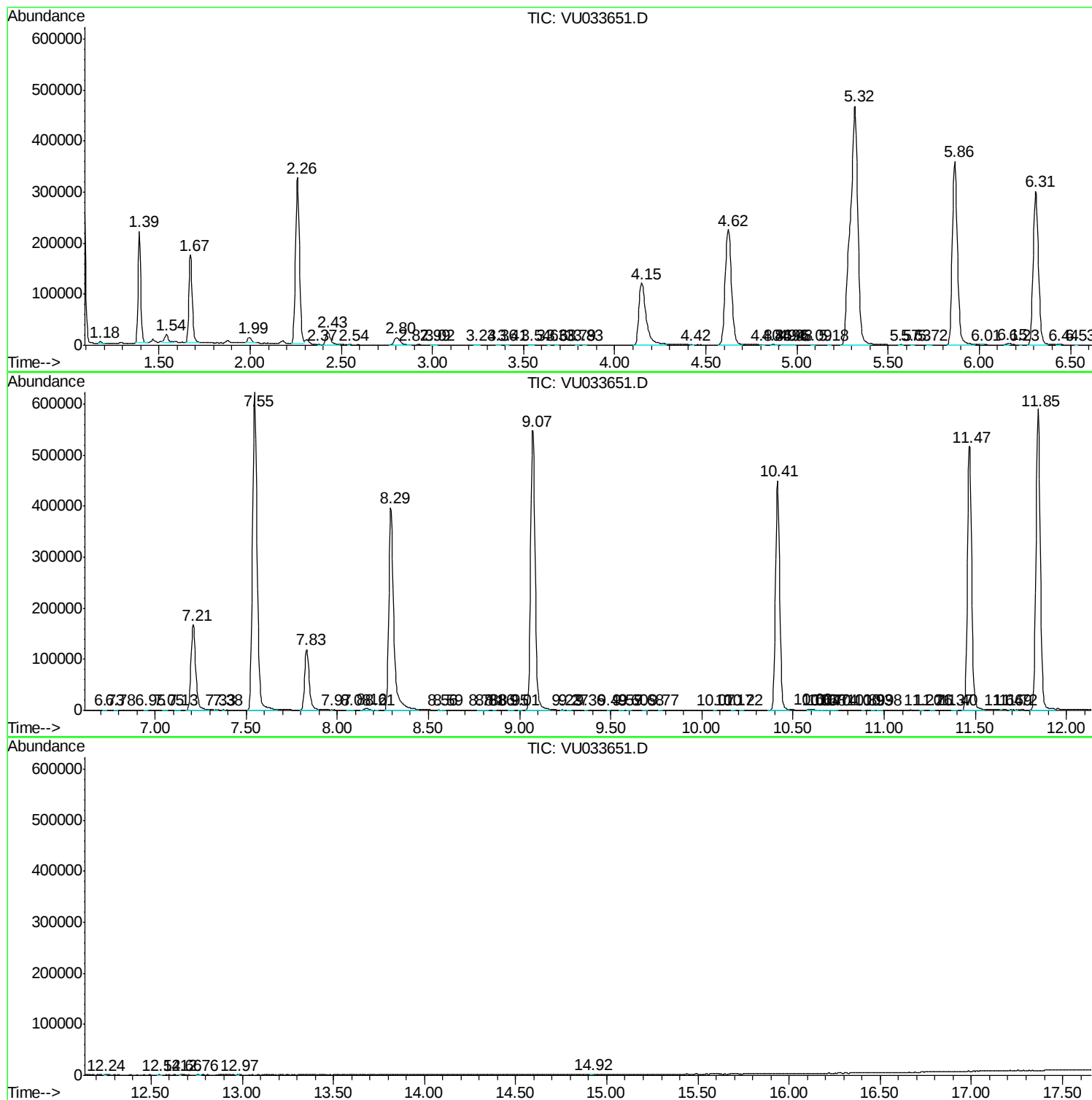
Sum of corrected areas: 10479540

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU080819\
Data File : VU033651.D
Acq On : 08 Aug 2019 20:28
Operator : JC/SP
Sample : K4161-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
ETOE2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU080819\
Data File : VU033651.D
Acq On : 08 Aug 2019 20:28
Operator : JC/SP
Sample : K4161-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOE2

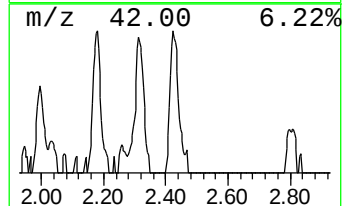
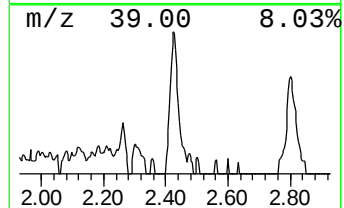
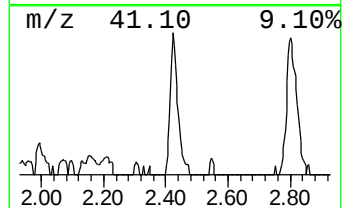
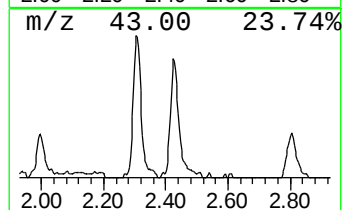
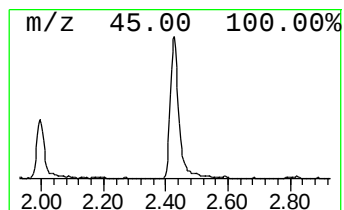
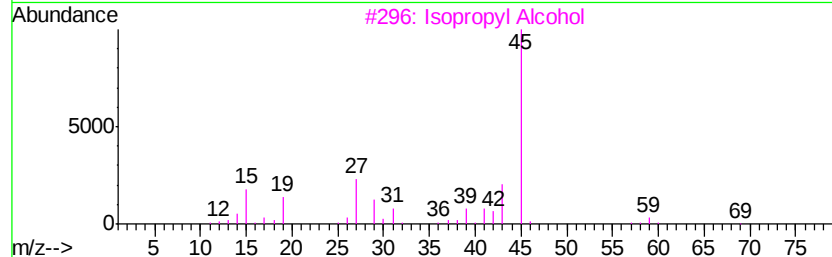
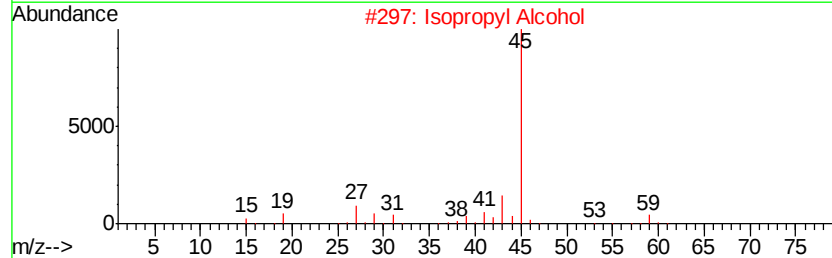
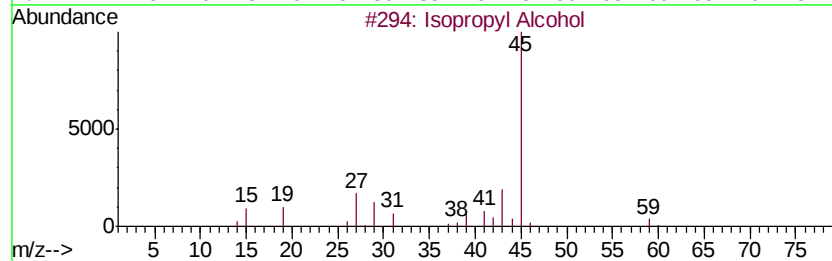
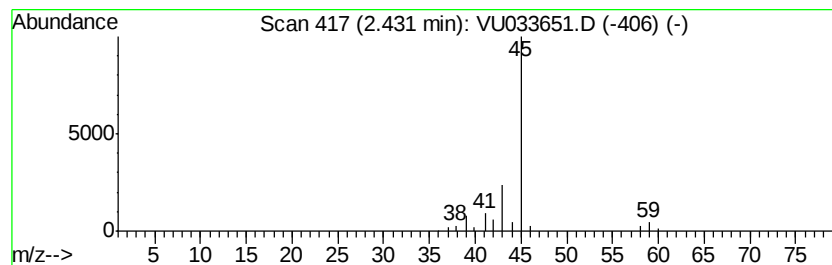
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis

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.
2.43	3.31 ug/L	47331	1,4-Difluorobenzene	5.86

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU080819\
Data File : VU033651.D
Acq On : 08 Aug 2019 20:28
Operator : JC/SP
Sample : K4161-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOE2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.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	2.43	3.3	ug/L	47331	1	5.86	714914	50.0