

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060920\
 Data File : VU038711.D
 Acq On : 09 Jun 2020 10:18
 Operator : SY/MD
 Sample : L2913-11
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9E53

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\SOMULM060820WMA.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	1.614	78	85	96	rBV	333353	369957	14.13%	1.766%
2	1.929	176	183	199	rVB	241193	316870	12.10%	1.513%
3	2.591	378	389	404	rBV	563972	946423	36.14%	4.518%
4	2.819	447	460	488	rBV2	15897	64145	2.45%	0.306%
5	3.032	517	526	527	rBV4	870	1023	0.04%	0.005%
6	3.115	548	552	555	rVB2	267	203	0.01%	0.001%
7	3.163	562	567	568	rBV4	1633	1448	0.06%	0.007%
8	3.385	631	636	637	rBV3	526	394	0.02%	0.002%
9	3.459	657	659	664	rVB	497	329	0.01%	0.002%
10	3.514	673	676	679	rBV2	244	199	0.01%	0.001%
11	3.546	684	686	691	rVB	407	285	0.01%	0.001%
12	3.568	691	693	694	rBV	434	173	0.01%	0.001%
13	3.642	714	716	717	rBV	215	106	0.00%	0.001%
14	3.704	732	735	737	rBV2	363	170	0.01%	0.001%
15	3.745	745	748	750	rBV	226	128	0.00%	0.001%
16	3.851	778	781	785	rVB3	287	191	0.01%	0.001%
17	3.919	800	802	804	rBV	403	184	0.01%	0.001%
18	3.974	815	819	823	rBV	412	465	0.02%	0.002%
19	4.028	833	836	838	rBV2	158	131	0.01%	0.001%
20	4.073	848	850	856	rVB3	296	253	0.01%	0.001%
21	4.096	856	857	858	rBV	265	70	0.00%	0.000%
22	4.128	862	867	869	rBV2	289	239	0.01%	0.001%
23	4.240	897	902	905	rVB2	213	178	0.01%	0.001%
24	4.269	905	911	914	rBV2	381	360	0.01%	0.002%
25	4.327	926	929	931	rVB2	247	124	0.00%	0.001%
26	4.366	935	941	946	rVB2	374	495	0.02%	0.002%
27	4.401	946	952	956	rBV2	292	334	0.01%	0.002%
28	4.427	956	960	962	rVB	353	213	0.01%	0.001%
29	4.440	962	964	965	rBV	244	109	0.00%	0.001%
30	4.466	970	972	974	rBV2	190	99	0.00%	0.000%
31	4.478	974	976	977	rBV2	268	139	0.01%	0.001%
32	4.523	988	990	994	rBV2	270	185	0.01%	0.001%
33	4.543	994	996	998	rBV	270	166	0.01%	0.001%
34	4.578	1001	1007	1012	rVV4	853	1158	0.04%	0.006%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060920\
 Data File : VU038711.D
 Acq On : 09 Jun 2020 10:18
 Operator : SY/MD
 Sample : L2913-11
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9E53

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\SOMULM060820WMA.M
 Title : VOC Analysis

35	4.665	1019	1034	1062	rBV	281503	712330	27.20%	3.400%
36	4.845	1079	1090	1117	rVB	43148	98997	3.78%	0.473%
37	5.102	1152	1170	1188	rBV	457349	987607	37.71%	4.714%
38	5.247	1211	1215	1220	rBV5	709	575	0.02%	0.003%
39	5.417	1258	1268	1284	rVB8	8130	18232	0.70%	0.087%
40	5.482	1284	1288	1289	rBV	224	161	0.01%	0.001%
41	5.520	1297	1300	1302	rBV2	134	86	0.00%	0.000%
42	5.539	1302	1306	1308	rBV2	314	263	0.01%	0.001%
43	5.597	1322	1324	1326	rBV	336	209	0.01%	0.001%
44	5.626	1331	1333	1336	rVB	301	155	0.01%	0.001%
45	5.671	1343	1347	1351	rVB2	420	312	0.01%	0.001%
46	5.761	1351	1375	1386	rBV2	959542	2618687	100.00%	12.500%
47	6.279	1520	1536	1560	rBV	836381	1628953	62.20%	7.776%
48	6.572	1615	1627	1628	rBV6	5144	8362	0.32%	0.040%
49	6.719	1658	1673	1695	rBV	573133	1126867	43.03%	5.379%
50	6.909	1730	1732	1738	rVB5	1036	859	0.03%	0.004%
51	6.948	1742	1744	1747	rBV3	365	238	0.01%	0.001%
52	6.983	1752	1755	1758	rBV2	232	208	0.01%	0.001%
53	7.015	1762	1765	1769	rBV3	260	229	0.01%	0.001%
54	7.035	1769	1771	1774	rBV2	281	180	0.01%	0.001%
55	7.060	1774	1779	1781	rBV4	684	646	0.02%	0.003%
56	7.160	1807	1810	1814	rVV3	683	586	0.02%	0.003%
57	7.205	1818	1824	1835	rVB5	1997	3210	0.12%	0.015%
58	7.276	1844	1846	1849	rBV	154	96	0.00%	0.000%
59	7.298	1849	1853	1856	rVV2	546	376	0.01%	0.002%
60	7.382	1875	1879	1880	rBV2	247	202	0.01%	0.001%
61	7.453	1897	1901	1902	rBV	188	113	0.00%	0.001%
62	7.465	1902	1905	1907	rBV3	383	241	0.01%	0.001%
63	7.530	1922	1925	1926	rBV	267	156	0.01%	0.001%
64	7.591	1930	1944	1965	rBV	323614	564318	21.55%	2.694%
65	7.768	1997	1999	2001	rBV	339	218	0.01%	0.001%
66	7.793	2006	2007	2009	rBV	446	202	0.01%	0.001%
67	7.813	2009	2013	2016	rBV4	1101	1084	0.04%	0.005%
68	7.858	2025	2027	2029	rBV	334	164	0.01%	0.001%
69	7.922	2033	2047	2063	rBV	1163742	2082727	79.53%	9.942%
70	8.202	2121	2134	2155	rBV	229648	384420	14.68%	1.835%
71	8.379	2187	2189	2195	rBV2	291	296	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060920\
 Data File : VU038711.D
 Acq On : 09 Jun 2020 10:18
 Operator : SY/MD
 Sample : L2913-11
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9E53

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\SOMULM060820WMA.M
 Title : VOC Analysis

72	8.424	2200	2203	2205	rBV2	583	399	0.02%	0.002%
73	8.453	2210	2212	2214	rBV2	389	205	0.01%	0.001%
74	8.581	2250	2252	2254	rBV	291	144	0.01%	0.001%
75	8.655	2262	2275	2305	rBV	902226	1604252	61.26%	7.658%
76	8.871	2338	2342	2344	rBV2	469	351	0.01%	0.002%
77	8.928	2355	2360	2361	rBV2	777	515	0.02%	0.002%
78	9.060	2399	2401	2402	rBV	229	86	0.00%	0.000%
79	9.118	2414	2419	2422	rBV2	368	373	0.01%	0.002%
80	9.231	2452	2454	2455	rBV	171	72	0.00%	0.000%
81	9.279	2466	2469	2470	rBV	357	202	0.01%	0.001%
82	9.436	2504	2518	2556	rBV	1192964	2018634	77.09%	9.636%
83	9.591	2557	2566	2577	rVB	21687	33998	1.30%	0.162%
84	9.793	2622	2629	2637	rVB4	1967	3044	0.12%	0.015%
85	9.848	2637	2646	2656	rBV5	8331	15305	0.58%	0.073%
86	9.964	2677	2682	2685	rBV2	708	661	0.03%	0.003%
87	10.076	2712	2717	2720	rBV3	855	759	0.03%	0.004%
88	10.118	2723	2730	2742	rVB6	5905	10498	0.40%	0.050%
89	10.375	2807	2810	2811	rBV2	2427	1279	0.05%	0.006%
90	10.440	2823	2830	2840	rBV6	3170	5203	0.20%	0.025%
91	10.497	2844	2848	2850	rBV	985	765	0.03%	0.004%
92	10.588	2874	2876	2879	rBV2	842	464	0.02%	0.002%
93	10.771	2920	2933	2954	rVB	786722	1274388	48.67%	6.083%
94	10.906	2969	2975	2982	rBV8	3362	4248	0.16%	0.020%
95	11.047	3018	3019	3022	rVB2	905	233	0.01%	0.001%
96	11.423	3133	3136	3142	rBV3	1148	1038	0.04%	0.005%
97	11.825	3248	3261	3281	rBV	1291617	2011662	76.82%	9.602%
98	12.083	3331	3341	3358	rBV4	27065	53121	2.03%	0.254%
99	12.205	3367	3379	3398	rVB	1201429	1934050	73.86%	9.232%
100	14.118	3965	3974	3985	rBV2	15439	23899	0.91%	0.114%

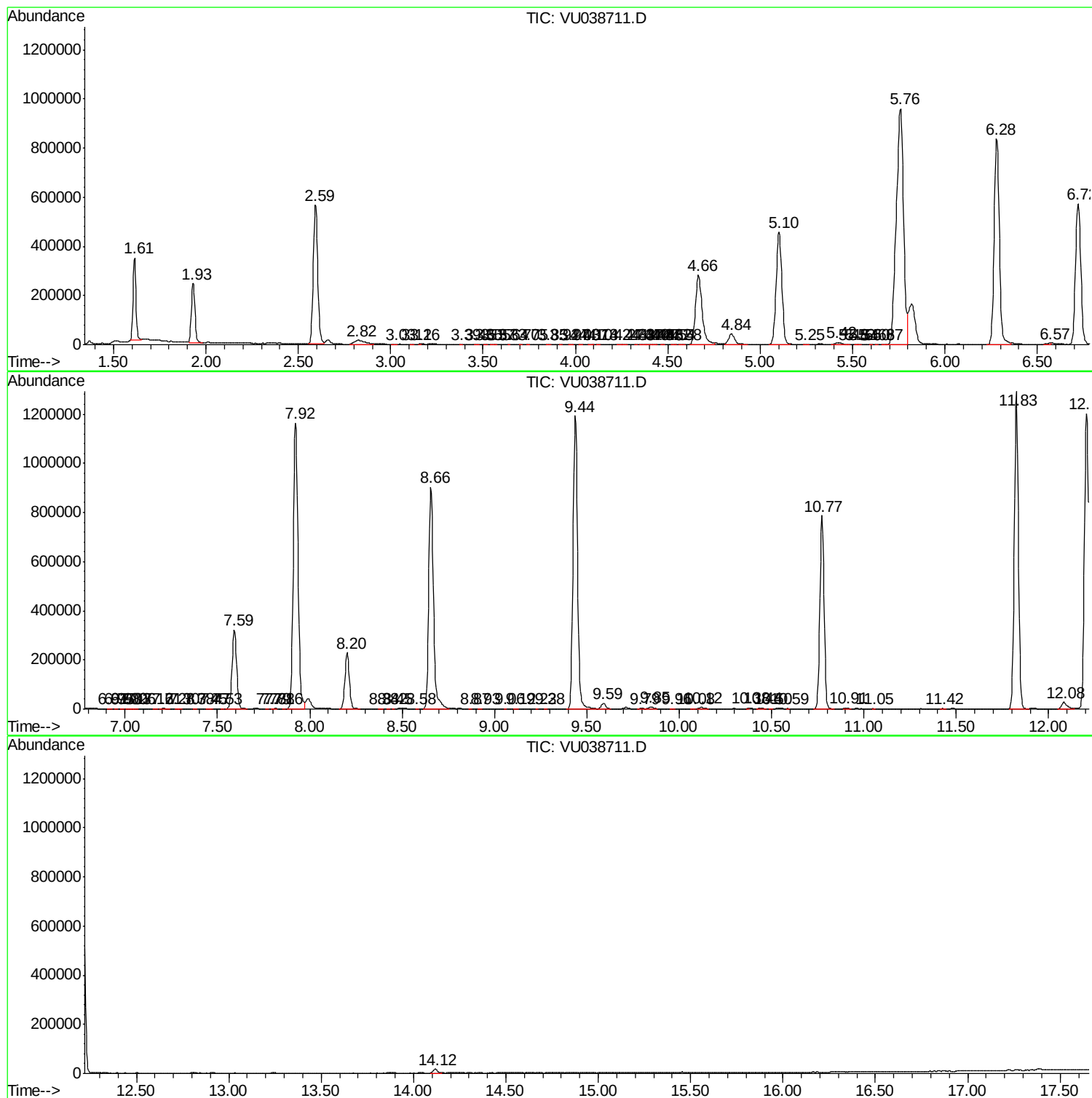
Sum of corrected areas: 20949359

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU060920\
Data File : VU038711.D
Acq On : 09 Jun 2020 10:18
Operator : SY/MD
Sample : L2913-11
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9E53

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU060920\
Data File : VU038711.D
Acq On : 09 Jun 2020 10:18
Operator : SY/MD
Sample : L2913-11
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9E53

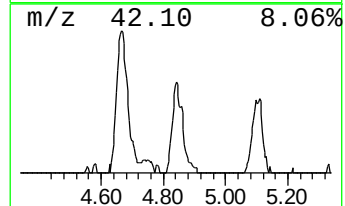
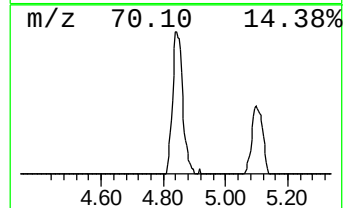
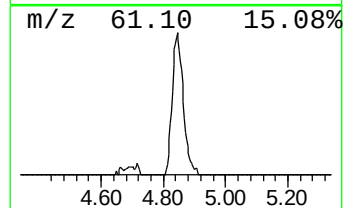
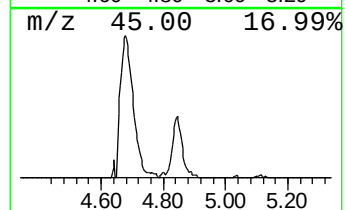
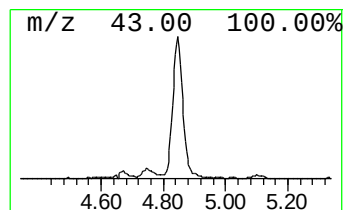
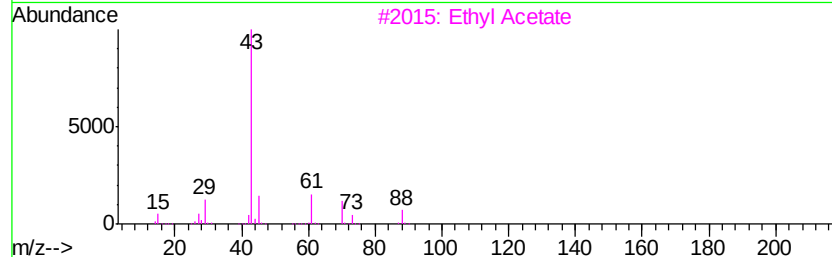
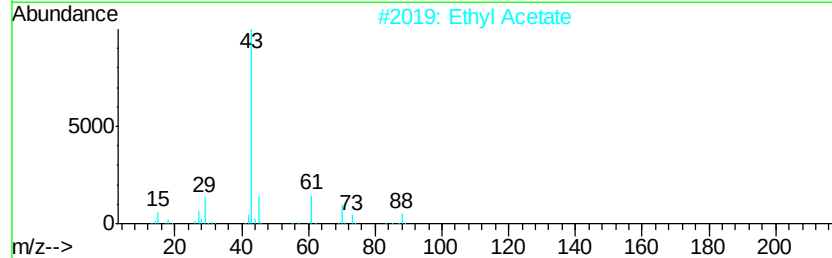
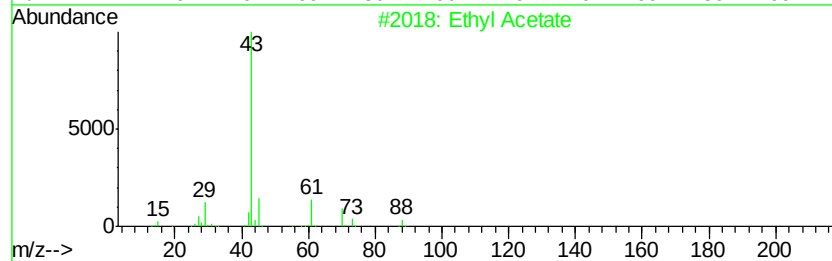
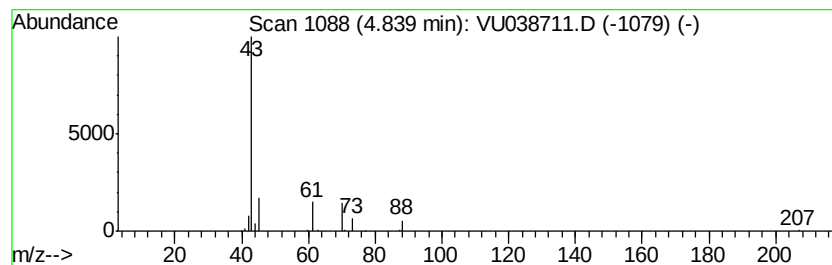
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.84	3.04 ug/L	98997	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2		Ethyl Acetate	88	C4H8O2	000141-78-6	90
3		Ethyl Acetate	88	C4H8O2	000141-78-6	90
4		Ethyl Acetate	88	C4H8O2	000141-78-6	72
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	45



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060920\
Data File : VU038711.D
Acq On : 09 Jun 2020 10:18
Operator : SY/MD
Sample : L2913-11
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9E53

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060820WMA.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
Ethyl Acetate	4.84	3.0	ug/L	98997	1	6.28	1628950	50.0