

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071519\
 Data File : VU033251.D
 Acq On : 15 Jul 2019 12:11
 Operator : JC/SP
 Sample : K3785-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XL7

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\SOMULM071219WMA.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	1.389	86	93	106	rBV	182328	192831	16.46%	1.889%
2	1.543	133	141	153	rVB2	22172	32262	2.75%	0.316%
3	1.669	172	180	201	rVB	148505	194967	16.65%	1.910%
4	1.875	235	244	255	rVB	117503	163787	13.98%	1.605%
5	2.257	352	363	375	rVB	268933	405860	34.65%	3.977%
6	2.376	396	400	404	rVB3	927	720	0.06%	0.007%
7	2.428	404	416	436	rBV	28129	54114	4.62%	0.530%
8	2.582	462	464	467	rVB3	529	289	0.02%	0.003%
9	2.608	467	472	474	rBV3	443	396	0.03%	0.004%
10	2.688	493	497	501	rVB2	500	296	0.03%	0.003%
11	2.736	507	512	515	rBV2	396	317	0.03%	0.003%
12	2.778	521	525	527	rBV2	254	199	0.02%	0.002%
13	2.820	527	538	549	rVV5	1739	3554	0.30%	0.035%
14	2.862	549	551	559	rVB3	305	272	0.02%	0.003%
15	2.920	564	569	572	rBV2	365	264	0.02%	0.003%
16	2.936	572	574	578	rVV2	249	170	0.01%	0.002%
17	3.141	632	638	640	rBV2	204	184	0.02%	0.002%
18	3.682	803	806	813	rVB2	278	332	0.03%	0.003%
19	3.852	856	859	862	rVB	364	206	0.02%	0.002%
20	3.884	862	869	876	rBV2	137	243	0.02%	0.002%
21	3.961	890	893	895	rBV2	274	195	0.02%	0.002%
22	4.064	921	925	929	rBV2	328	301	0.03%	0.003%
23	4.151	940	952	989	rBV2	95616	286405	24.45%	2.806%
24	4.466	1048	1050	1055	rVB3	336	198	0.02%	0.002%
25	4.485	1055	1056	1063	rBV4	211	182	0.02%	0.002%
26	4.620	1081	1098	1125	rBV	191374	470497	40.17%	4.610%
27	4.772	1142	1145	1148	rVB4	614	451	0.04%	0.004%
28	4.801	1152	1154	1157	rVB2	328	158	0.01%	0.002%
29	4.855	1165	1171	1173	rBV2	894	795	0.07%	0.008%
30	4.958	1197	1203	1204	rBV2	298	284	0.02%	0.003%
31	5.003	1214	1217	1220	rBV	212	165	0.01%	0.002%
32	5.106	1242	1249	1261	rBV3	1749	3456	0.30%	0.034%
33	5.315	1286	1314	1342	rBV2	391766	1171311	100.00%	11.476%
34	5.476	1361	1364	1365	rBV2	374	245	0.02%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071519\
 Data File : VU033251.D
 Acq On : 15 Jul 2019 12:11
 Operator : JC/SP
 Sample : K3785-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XL7

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\SOMULM071219WMA.M
 Title : VOC Analysis

35	5.543	1383	1385	1391	rVB	638	413	0.04%	0.004%
36	5.633	1410	1413	1416	rBV	291	213	0.02%	0.002%
37	5.653	1416	1419	1420	rBV2	247	163	0.01%	0.002%
38	5.691	1428	1431	1434	rBV2	243	207	0.02%	0.002%
39	5.765	1452	1454	1459	rBV3	245	222	0.02%	0.002%
40	5.807	1463	1467	1470	rVB2	259	234	0.02%	0.002%
41	5.865	1470	1485	1513	rBV	356503	699655	59.73%	6.855%
42	6.022	1532	1534	1536	rVB2	397	157	0.01%	0.002%
43	6.167	1567	1579	1597	rVB3	15453	31021	2.65%	0.304%
44	6.247	1600	1604	1608	rBV3	251	259	0.02%	0.003%
45	6.309	1608	1623	1646	rBV	265812	530228	45.27%	5.195%
46	6.444	1661	1665	1666	rBV2	364	255	0.02%	0.002%
47	6.489	1677	1679	1685	rVB3	515	350	0.03%	0.003%
48	6.521	1685	1689	1695	rVB2	270	251	0.02%	0.002%
49	6.598	1710	1713	1716	rBV2	316	242	0.02%	0.002%
50	6.810	1775	1779	1784	rBV2	167	170	0.01%	0.002%
51	6.849	1788	1791	1798	rVV2	348	411	0.04%	0.004%
52	7.029	1844	1847	1851	rVB3	311	283	0.02%	0.003%
53	7.138	1877	1881	1884	rBV	310	264	0.02%	0.003%
54	7.209	1888	1903	1924	rBV	145731	259636	22.17%	2.544%
55	7.379	1953	1956	1958	rVB3	407	207	0.02%	0.002%
56	7.424	1966	1970	1972	rVB3	532	352	0.03%	0.003%
57	7.546	1994	2008	2044	rBV	531449	923862	78.87%	9.052%
58	7.833	2086	2097	2119	rBV	100700	174917	14.93%	1.714%
59	7.955	2132	2135	2136	rBV2	402	218	0.02%	0.002%
60	8.051	2158	2165	2174	rVB4	704	1009	0.09%	0.010%
61	8.096	2174	2179	2181	rBV	242	221	0.02%	0.002%
62	8.138	2187	2192	2193	rBV	334	292	0.02%	0.003%
63	8.164	2193	2200	2201	rVV3	1620	1846	0.16%	0.018%
64	8.209	2201	2214	2229	rVV	529674	885080	75.56%	8.672%
65	8.292	2230	2240	2270	rVB	333464	592885	50.62%	5.809%
66	8.524	2310	2312	2315	rBV2	502	187	0.02%	0.002%
67	8.556	2320	2322	2328	rVB4	478	396	0.03%	0.004%
68	8.588	2328	2332	2334	rBV	293	208	0.02%	0.002%
69	8.611	2334	2339	2342	rBV2	296	257	0.02%	0.003%
70	8.662	2353	2355	2361	rVB2	289	239	0.02%	0.002%
71	8.771	2382	2389	2394	rBV3	352	540	0.05%	0.005%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071519\
 Data File : VU033251.D
 Acq On : 15 Jul 2019 12:11
 Operator : JC/SP
 Sample : K3785-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XL7

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\SOMULM071219WMA.M
 Title : VOC Analysis

72	8.800	2395	2398	2402	rVV3	237	197	0.02%	0.002%
73	8.858	2410	2416	2419	rBV	189	176	0.02%	0.002%
74	8.894	2425	2427	2430	rVB2	312	173	0.01%	0.002%
75	8.932	2436	2439	2443	rVB2	449	265	0.02%	0.003%
76	9.000	2456	2460	2461	rBV	264	168	0.01%	0.002%
77	9.070	2469	2482	2511	rBV	532240	890927	76.06%	8.729%
78	9.238	2532	2534	2536	rVB2	559	241	0.02%	0.002%
79	9.389	2578	2581	2583	rBV	378	238	0.02%	0.002%
80	9.440	2594	2597	2599	rVV2	272	170	0.01%	0.002%
81	10.160	2816	2821	2823	rBV2	582	425	0.04%	0.004%
82	10.215	2835	2838	2839	rBV	345	206	0.02%	0.002%
83	10.414	2887	2900	2923	rBV	384374	618252	52.78%	6.058%
84	10.530	2933	2936	2937	rBV2	385	258	0.02%	0.003%
85	10.598	2948	2957	2966	rVB5	1243	2024	0.17%	0.020%
86	10.646	2969	2972	2975	rBV	273	175	0.01%	0.002%
87	10.668	2975	2979	2981	rBV2	226	192	0.02%	0.002%
88	10.762	3005	3008	3016	rVB3	395	384	0.03%	0.004%
89	10.842	3030	3033	3036	rBV2	197	165	0.01%	0.002%
90	10.974	3071	3074	3076	rBV	393	198	0.02%	0.002%
91	11.003	3080	3083	3086	rBV2	309	165	0.01%	0.002%
92	11.315	3177	3180	3185	rVB2	377	273	0.02%	0.003%
93	11.363	3191	3195	3198	rBV3	351	306	0.03%	0.003%
94	11.405	3204	3208	3209	rBV	428	284	0.02%	0.003%
95	11.469	3216	3228	3252	rBV	491793	788945	67.36%	7.730%
96	11.726	3306	3308	3312	rVB2	451	259	0.02%	0.003%
97	11.845	3332	3345	3364	rBV	497523	806831	68.88%	7.905%
98	12.459	3532	3536	3539	rBV3	408	333	0.03%	0.003%
99	14.006	4014	4017	4020	rBV	471	450	0.04%	0.004%
100	14.392	4135	4137	4140	rVB2	782	405	0.03%	0.004%

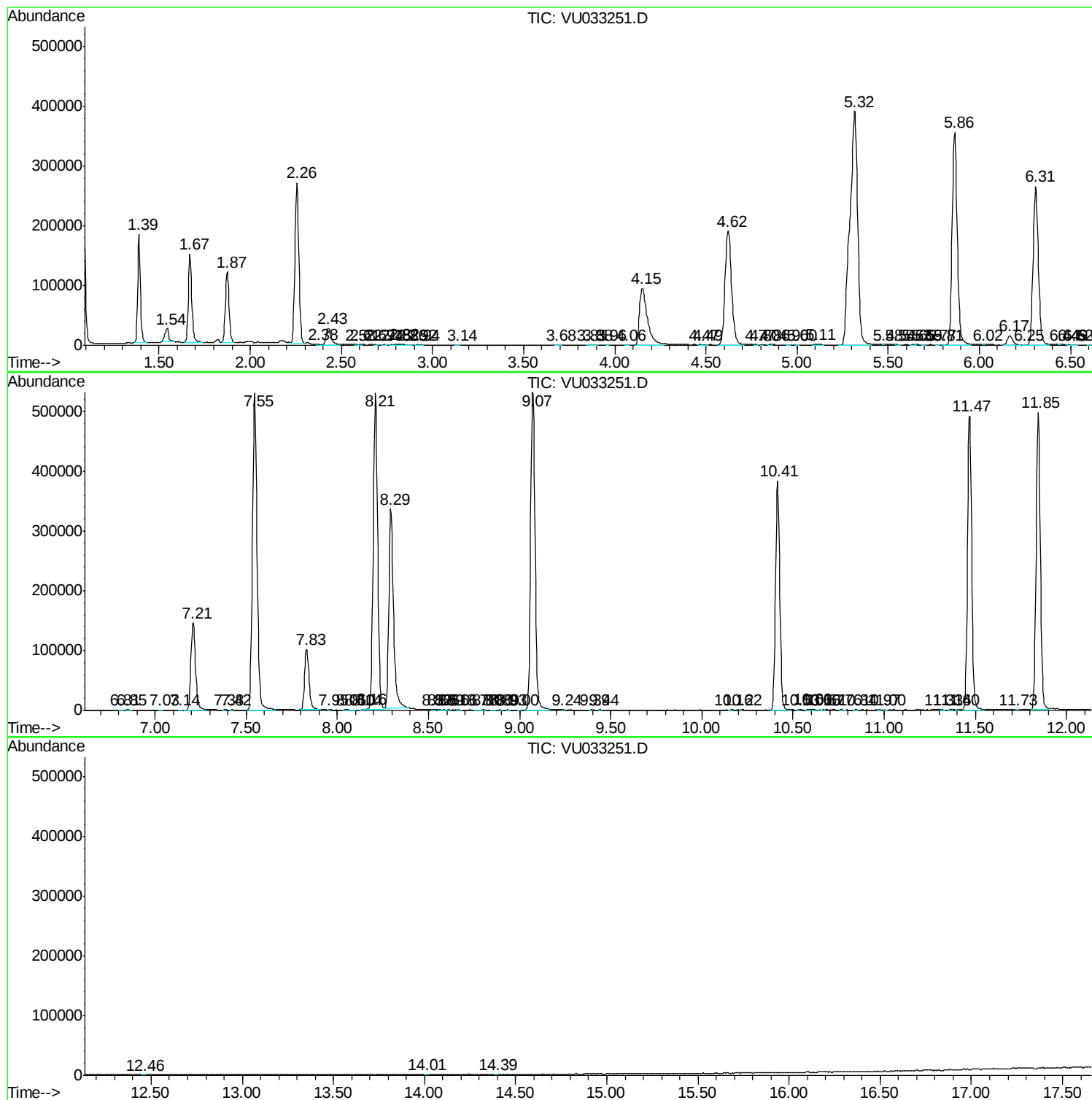
Sum of corrected areas: 10206341

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU071519\
Data File : VU033251.D
Acq On : 15 Jul 2019 12:11
Operator : JC/SP
Sample : K3785-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COXL7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU071519\
Data File : VU033251.D
Acq On : 15 Jul 2019 12:11
Operator : JC/SP
Sample : K3785-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XL7

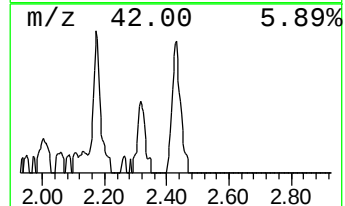
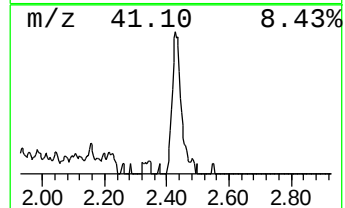
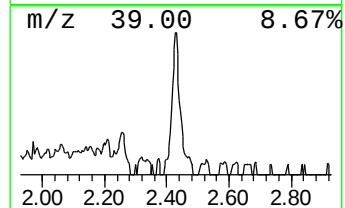
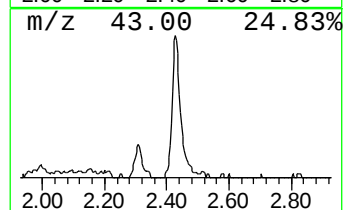
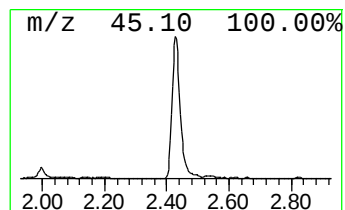
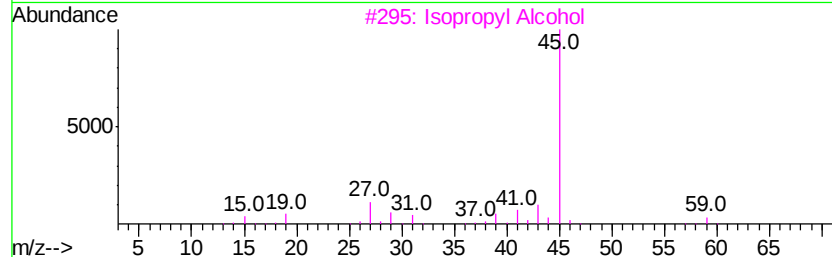
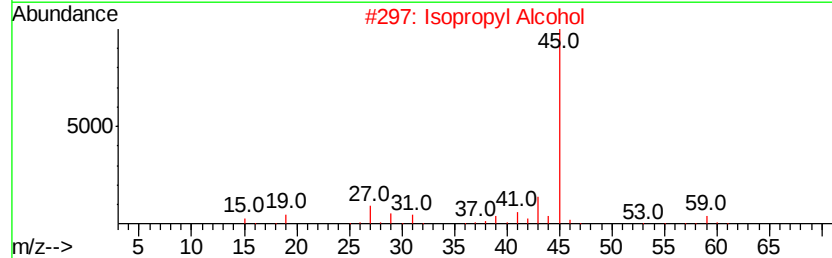
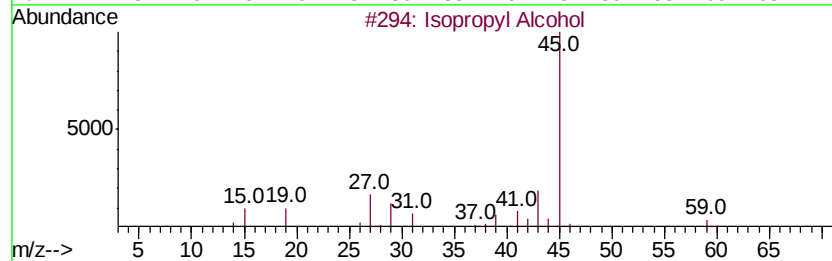
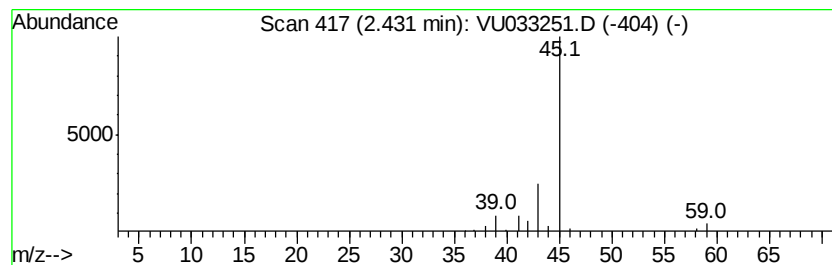
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	3.87 ug/L	54114	1,4-Difluorobenzene	5.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Ethylamine	45	C2H7N	000075-04-7	5



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071519\
Data File : VU033251.D
Acq On : 15 Jul 2019 12:11
Operator : JC/SP
Sample : K3785-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XL7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.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
unknown-01	2.43	3.9	ug/L	54114	1	5.86	699655	50.0