

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101221\
 Data File : VW022757.D
 Acq On : 12 Oct 2021 18:25
 Operator : SY/MD
 Sample : M4126-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M

Title : VOC Analysis

Signal : TIC: VW022757.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	97	rVB	87670	90402	14.46%	1.753%
2	1.568	157	164	176	rVB	80716	87769	14.04%	1.702%
3	2.111	322	333	362	rVB	156236	238841	38.21%	4.633%
4	2.359	408	410	411	rBV	405	180	0.03%	0.003%
5	2.387	417	419	424	rVB	501	239	0.04%	0.005%
6	2.558	470	472	474	rVB	333	110	0.02%	0.002%
7	2.645	496	499	504	rBV3	324	276	0.04%	0.005%
8	2.667	504	506	510	rVB2	291	168	0.03%	0.003%
9	2.786	541	543	551	rVB3	391	295	0.05%	0.006%
10	2.822	551	554	557	rVB2	184	121	0.02%	0.002%
11	2.867	566	568	570	rVB	291	104	0.02%	0.002%
12	2.908	578	581	582	rBV	201	109	0.02%	0.002%
13	2.915	582	583	588	rBV3	191	125	0.02%	0.002%
14	2.973	599	601	605	rVB	302	184	0.03%	0.004%
15	3.011	611	613	615	rBV	247	102	0.02%	0.002%
16	3.037	618	621	623	rVB2	421	212	0.03%	0.004%
17	3.124	643	648	653	rBV	191	268	0.04%	0.005%
18	3.153	653	657	661	rVV2	216	183	0.03%	0.004%
19	3.333	707	713	716	rBV2	269	299	0.05%	0.006%
20	3.407	732	736	738	rBV	155	149	0.02%	0.003%
21	3.497	759	764	767	rBV2	226	299	0.05%	0.006%
22	3.799	854	858	860	rBV2	416	298	0.05%	0.006%
23	3.889	876	886	923	rBV	46836	139466	22.31%	2.705%
24	4.355	1016	1031	1058	rBV	100548	251528	40.24%	4.879%
25	4.564	1094	1096	1101	rVB2	246	183	0.03%	0.004%
26	4.596	1101	1106	1107	rBV2	332	255	0.04%	0.005%
27	4.622	1112	1114	1117	rVB	251	147	0.02%	0.003%
28	4.657	1122	1125	1128	rVB2	243	142	0.02%	0.003%
29	4.751	1150	1154	1157	rBV3	323	255	0.04%	0.005%
30	4.992	1225	1229	1230	rBV	239	156	0.02%	0.003%
31	5.053	1231	1248	1280	rBV2	239581	625113	100.00%	12.125%
32	5.301	1323	1325	1327	rBV2	367	179	0.03%	0.003%
33	5.423	1359	1363	1365	rBV2	272	244	0.04%	0.005%
34	5.571	1406	1409	1412	rBV2	172	121	0.02%	0.002%
35	5.622	1412	1425	1448	rBV	232653	468781	74.99%	9.092%
36	5.911	1503	1515	1535	rBV2	24417	51021	8.16%	0.990%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101221\
 Data File : VW022757.D
 Acq On : 12 Oct 2021 18:25
 Operator : SY/MD
 Sample : M4126-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Title : VOC Analysis

37	6.075	1553	1566	1593	rBV	140225	287891	46.05%	5.584%
38	6.227	1611	1613	1616	rVV	350	223	0.04%	0.004%
39	6.358	1652	1654	1659	rVB	360	192	0.03%	0.004%
40	6.442	1679	1680	1684	rVB	325	138	0.02%	0.003%
41	6.461	1684	1686	1688	rBV	229	151	0.02%	0.003%
42	6.786	1783	1787	1788	rBV	342	228	0.04%	0.004%
43	6.821	1795	1798	1801	rVB2	310	198	0.03%	0.004%
44	6.841	1801	1804	1806	rBV	135	108	0.02%	0.002%
45	6.992	1840	1851	1880	rVV	70931	132384	21.18%	2.568%
46	7.255	1930	1933	1936	rBV	217	151	0.02%	0.003%
47	7.320	1942	1953	1971	rBV	281751	488335	78.12%	9.472%
48	7.567	2028	2030	2033	rBV2	237	164	0.03%	0.003%
49	7.625	2038	2048	2071	rBV	51206	90618	14.50%	1.758%
50	7.786	2096	2098	2101	rBV2	323	175	0.03%	0.003%
51	7.828	2108	2111	2114	rBV2	246	170	0.03%	0.003%
52	7.889	2127	2130	2134	rBV3	299	247	0.04%	0.005%
53	8.095	2184	2194	2226	rBV2	134227	291178	46.58%	5.648%
54	8.371	2278	2280	2282	rBV2	349	114	0.02%	0.002%
55	8.458	2305	2307	2311	rVB2	191	126	0.02%	0.002%
56	8.522	2326	2327	2333	rVV2	346	284	0.05%	0.006%
57	8.561	2336	2339	2342	rVB	284	168	0.03%	0.003%
58	8.680	2374	2376	2379	rVB2	367	123	0.02%	0.002%
59	8.857	2419	2431	2456	rBV	356532	585598	93.68%	11.358%
60	9.146	2518	2521	2523	rBV	377	268	0.04%	0.005%
61	9.223	2543	2545	2550	rBV2	152	144	0.02%	0.003%
62	9.336	2576	2580	2582	rBV	188	158	0.03%	0.003%
63	9.461	2617	2619	2620	rBV	290	128	0.02%	0.002%
64	9.628	2668	2671	2676	rBV2	225	178	0.03%	0.003%
65	9.670	2682	2684	2687	rVB2	302	130	0.02%	0.003%
66	9.699	2689	2693	2695	rBV	279	191	0.03%	0.004%
67	9.786	2718	2720	2725	rVB	495	377	0.06%	0.007%
68	9.828	2725	2733	2734	rBV	376	364	0.06%	0.007%
69	10.130	2817	2827	2835	rBV7	1436	2523	0.40%	0.049%
70	10.217	2843	2854	2877	rBV	174232	274121	43.85%	5.317%
71	10.323	2886	2887	2888	rBV	360	128	0.02%	0.002%
72	10.442	2921	2924	2927	rBV2	410	249	0.04%	0.005%
73	10.464	2927	2931	2932	rBV	211	155	0.02%	0.003%
74	10.548	2955	2957	2962	rVB	323	134	0.02%	0.003%
75	10.596	2970	2972	2975	rVB	262	120	0.02%	0.002%
76	10.837	3045	3047	3050	rBV2	385	147	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101221\
 Data File : VW022757.D
 Acq On : 12 Oct 2021 18:25
 Operator : SY/MD
 Sample : M4126-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Title : VOC Analysis

77	10.921	3065	3073	3078	rVB4	1187	1467	0.23%	0.028%
78	10.950	3078	3082	3084	rBV	269	221	0.04%	0.004%
79	11.072	3117	3120	3122	rBV	168	125	0.02%	0.002%
80	11.111	3129	3132	3134	rBV2	203	147	0.02%	0.003%
81	11.181	3149	3154	3159	rBV2	420	500	0.08%	0.010%
82	11.252	3164	3176	3195	rBV	361630	557422	89.17%	10.812%
83	11.429	3227	3231	3241	rVB5	1130	1423	0.23%	0.028%
84	11.513	3252	3257	3260	rBV2	363	394	0.06%	0.008%
85	11.625	3280	3292	3308	rBV	298328	474200	75.86%	9.198%
86	11.789	3341	3343	3349	rBV2	481	341	0.05%	0.007%
87	12.303	3501	3503	3504	rBV2	254	111	0.02%	0.002%
88	12.599	3593	3595	3597	rBV	220	114	0.02%	0.002%
89	13.043	3732	3733	3736	rBV	254	162	0.03%	0.003%
90	13.082	3743	3745	3748	rBV2	309	196	0.03%	0.004%
91	13.406	3842	3846	3848	rBV	289	187	0.03%	0.004%
92	13.422	3848	3851	3854	rBV2	263	203	0.03%	0.004%
93	13.631	3914	3916	3918	rVB2	367	144	0.02%	0.003%
94	13.644	3918	3920	3925	rBV2	269	124	0.02%	0.002%
95	14.017	4031	4036	4038	rBV2	283	294	0.05%	0.006%
96	14.078	4053	4055	4059	rVB2	299	150	0.02%	0.003%
97	14.246	4104	4107	4110	rBV3	342	235	0.04%	0.005%
98	14.390	4148	4152	4155	rVB3	350	285	0.05%	0.006%
99	14.455	4169	4172	4177	rBV3	299	316	0.05%	0.006%
100	14.570	4206	4208	4210	rBV2	354	144	0.02%	0.003%

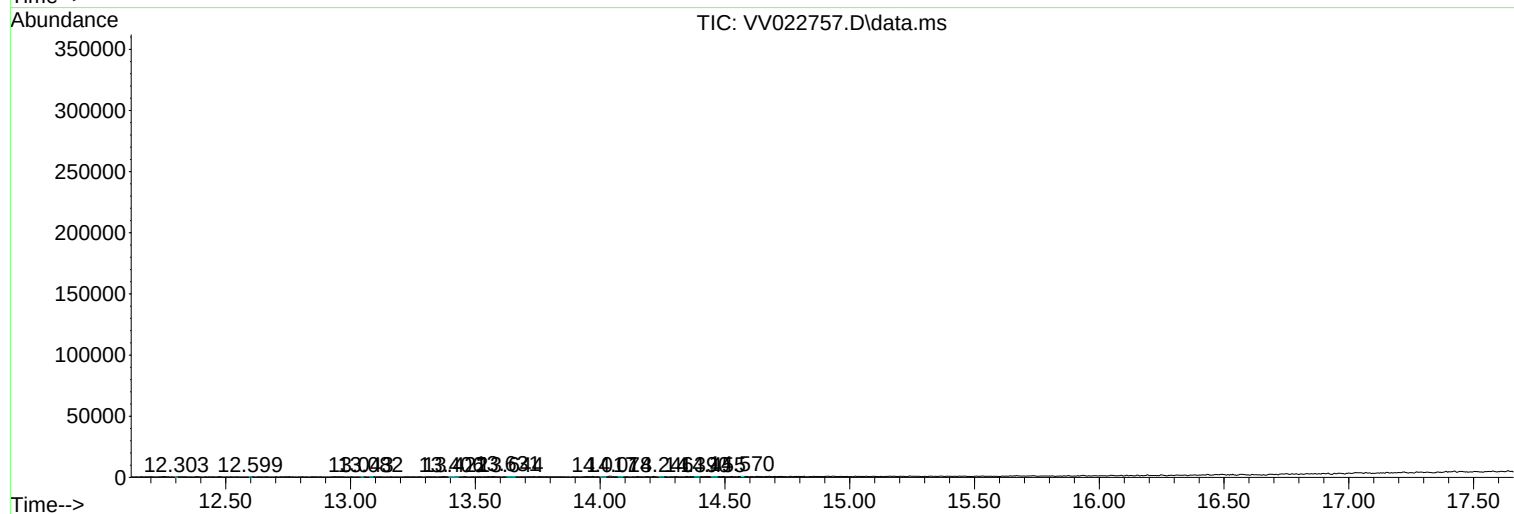
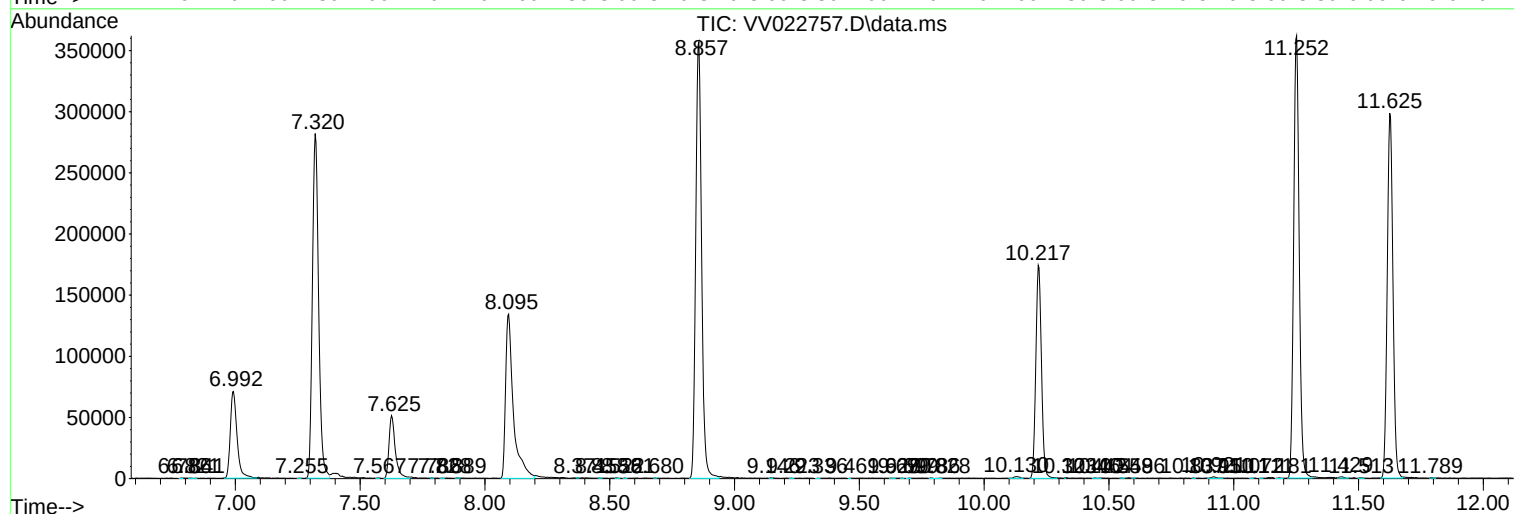
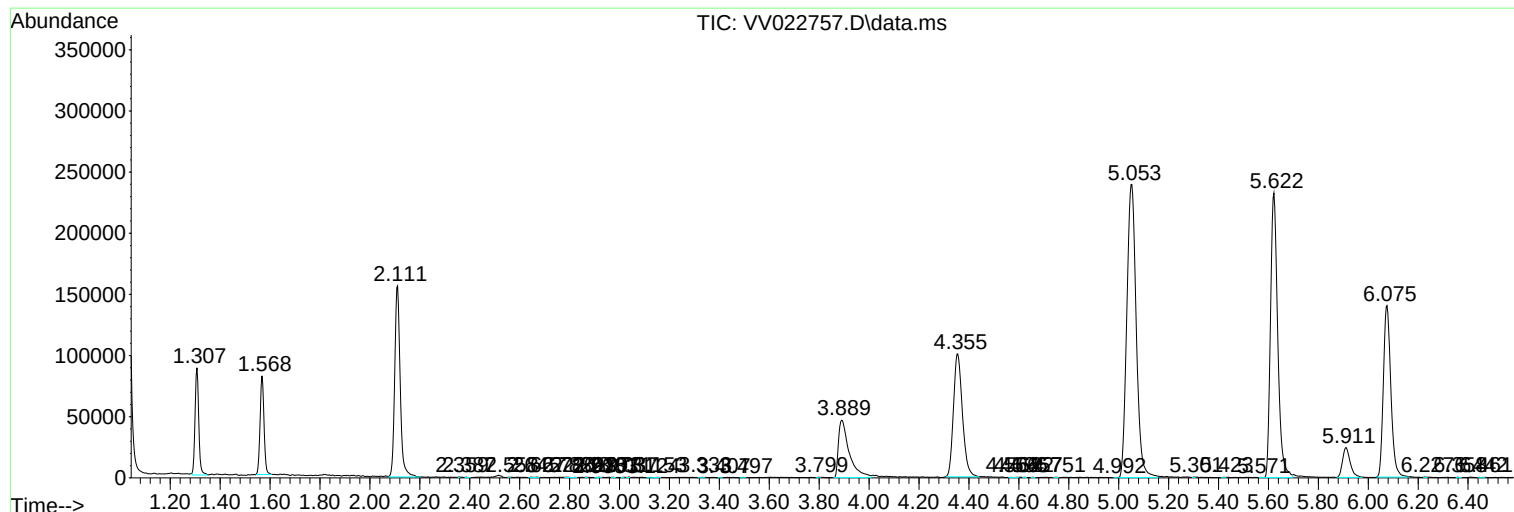
Sum of corrected areas: 5155708

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101221\
Data File : VV022757.D
Acq On : 12 Oct 2021 18:25
Operator : SY/MD
Sample : M4126-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101221\
Data File : VV022757.D
Acq On : 12 Oct 2021 18:25
Operator : SY/MD
Sample : M4126-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

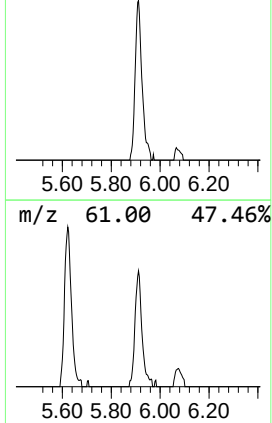
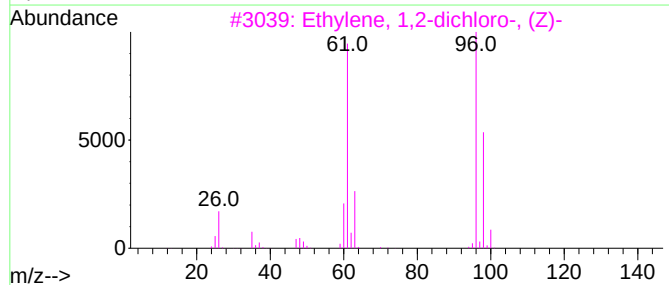
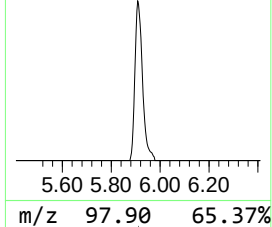
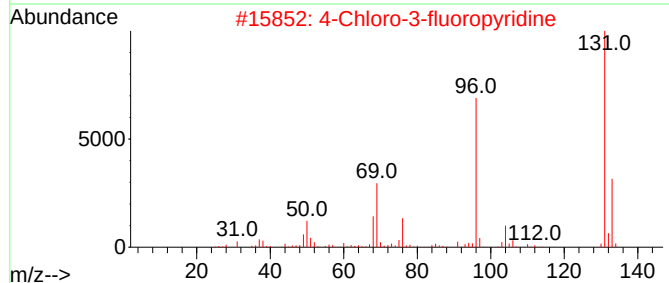
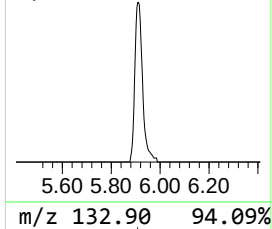
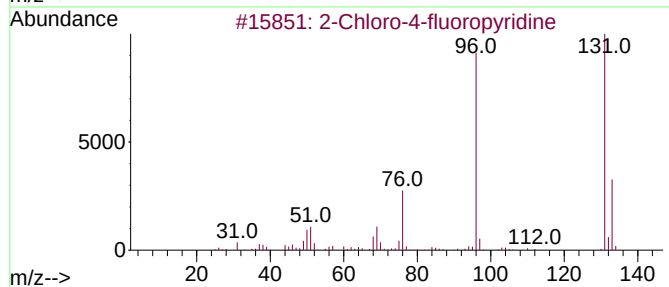
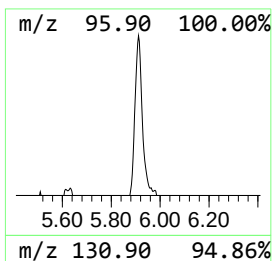
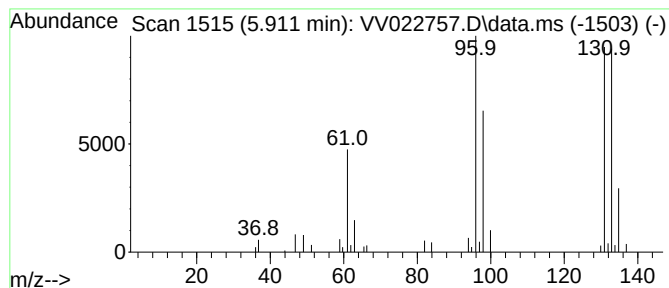
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.911	5.44 ug/L	51021	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	38
2			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	28
5			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101221\
Data File : VV022757.D
Acq On : 12 Oct 2021 18:25
Operator : SY/MD
Sample : M4126-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.911	5.4	ug/L	51021	1	5.622	468781	50.0