

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
 Data File : VU048180.D
 Acq On : 21 Apr 2022 18:04
 Operator : SY/MD
 Sample : N2486-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J29

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_U\Method\SFAMULM032422WMA.M
 Title : VOC Analysis

Signal : TIC: VU048180.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	73	81	99	rBV	132600	159734	14.33%	1.732%
2	1.916	171	179	195	rVB	103937	143025	12.83%	1.551%
3	2.568	370	382	397	rBV	235159	384452	34.49%	4.169%
4	2.720	425	429	431	rBV2	281	237	0.02%	0.003%
5	2.771	433	445	483	rVV	80154	197530	17.72%	2.142%
6	3.054	527	533	539	rBV5	840	988	0.09%	0.011%
7	3.186	565	574	575	rBV2	1211	1395	0.13%	0.015%
8	3.408	639	643	646	rBV2	246	246	0.02%	0.003%
9	3.594	699	701	703	rBV	295	182	0.02%	0.002%
10	3.745	746	748	753	rVB	311	201	0.02%	0.002%
11	3.771	753	756	759	rBV	209	174	0.02%	0.002%
12	3.932	799	806	810	rBV2	185	205	0.02%	0.002%
13	4.009	825	830	831	rVV2	294	201	0.02%	0.002%
14	4.044	837	841	844	rVB2	219	162	0.01%	0.002%
15	4.404	947	953	956	rBV2	161	160	0.01%	0.002%
16	4.507	982	985	990	rBV2	158	177	0.02%	0.002%
17	4.565	1000	1003	1009	rVB	261	316	0.03%	0.003%
18	4.626	1009	1022	1052	rBV	121184	311876	27.98%	3.382%
19	5.067	1142	1159	1185	rBV	201381	443252	39.77%	4.807%
20	5.295	1224	1230	1235	rBV2	760	979	0.09%	0.011%
21	5.469	1281	1284	1286	rBV	214	154	0.01%	0.002%
22	5.726	1342	1364	1391	rBV2	411328	1114548	100.00%	12.086%
23	6.131	1487	1490	1494	rVB2	413	306	0.03%	0.003%
24	6.179	1502	1505	1511	rVB	409	247	0.02%	0.003%
25	6.250	1512	1527	1550	rBV	366248	704494	63.21%	7.639%
26	6.526	1608	1613	1614	rBV2	1459	1165	0.10%	0.013%
27	6.588	1629	1632	1634	rBV2	361	203	0.02%	0.002%
28	6.600	1634	1636	1640	rVB2	427	289	0.03%	0.003%
29	6.639	1644	1648	1649	rBV2	275	183	0.02%	0.002%
30	6.694	1649	1665	1692	rBV	257979	507874	45.57%	5.507%
31	6.806	1698	1700	1708	rVB4	910	852	0.08%	0.009%
32	6.906	1728	1731	1736	rVB2	234	193	0.02%	0.002%
33	7.002	1757	1761	1765	rBV2	563	473	0.04%	0.005%
34	7.186	1809	1818	1832	rVB4	2239	4088	0.37%	0.044%
35	7.369	1872	1875	1878	rVV	311	185	0.02%	0.002%
36	7.568	1924	1937	1957	rBV	117724	210060	18.85%	2.278%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
 Data File : VU048180.D
 Acq On : 21 Apr 2022 18:04
 Operator : SY/MD
 Sample : N2486-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J29

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_U\Method\SFAMULM032422WMA.M
 Title : VOC Analysis

37	7.690	1968	1975	1985	rVV6	1478	2622	0.24%	0.028%
38	7.751	1989	1994	1995	rBV	223	191	0.02%	0.002%
39	7.800	2004	2009	2010	rBV	310	285	0.03%	0.003%
40	7.899	2026	2040	2056	rBV	484421	845064	75.82%	9.164%
41	8.179	2112	2127	2144	rBV	81182	139975	12.56%	1.518%
42	8.308	2165	2167	2170	rVB3	289	197	0.02%	0.002%
43	8.420	2199	2202	2205	rVB2	233	160	0.01%	0.002%
44	8.526	2230	2235	2239	rBV3	207	209	0.02%	0.002%
45	8.571	2246	2249	2254	rBV2	195	182	0.02%	0.002%
46	8.636	2255	2269	2312	rBV	359128	683992	61.37%	7.417%
47	8.951	2363	2367	2370	rVB3	475	402	0.04%	0.004%
48	8.973	2370	2374	2378	rBV	452	382	0.03%	0.004%
49	9.050	2395	2398	2402	rBV2	255	217	0.02%	0.002%
50	9.211	2443	2448	2454	rBV2	474	381	0.03%	0.004%
51	9.356	2489	2493	2496	rBV2	292	200	0.02%	0.002%
52	9.420	2499	2513	2554	rVV	541809	961197	86.24%	10.423%
53	9.571	2557	2560	2571	rVB3	656	692	0.06%	0.008%
54	9.642	2578	2582	2590	rVB3	342	341	0.03%	0.004%
55	9.694	2591	2598	2608	rVB4	1227	1775	0.16%	0.019%
56	9.739	2608	2612	2615	rBV2	245	239	0.02%	0.003%
57	9.796	2626	2630	2634	rBV	193	174	0.02%	0.002%
58	10.157	2737	2742	2746	rBV	177	156	0.01%	0.002%
59	10.224	2759	2763	2769	rBV2	211	279	0.03%	0.003%
60	10.311	2787	2790	2793	rBV2	264	169	0.02%	0.002%
61	10.353	2799	2803	2807	rBV2	195	163	0.01%	0.002%
62	10.456	2832	2835	2839	rVV2	207	159	0.01%	0.002%
63	10.552	2862	2865	2869	rBV2	192	202	0.02%	0.002%
64	10.668	2897	2901	2908	rBV3	835	1006	0.09%	0.011%
65	10.758	2916	2929	2952	rBV	397698	640189	57.44%	6.942%
66	10.877	2964	2966	2969	rVV3	317	152	0.01%	0.002%
67	10.899	2969	2973	2979	rVB3	628	620	0.06%	0.007%
68	10.983	2996	2999	3002	rBV2	200	171	0.02%	0.002%
69	10.999	3002	3004	3009	rVV2	288	237	0.02%	0.003%
70	11.038	3013	3016	3021	rVB3	353	296	0.03%	0.003%
71	11.121	3037	3042	3046	rBV3	345	417	0.04%	0.005%
72	11.211	3067	3070	3071	rBV	316	197	0.02%	0.002%
73	11.292	3088	3095	3097	rBV3	326	377	0.03%	0.004%
74	11.362	3114	3117	3119	rBV2	278	172	0.02%	0.002%
75	11.446	3138	3143	3144	rBV2	440	354	0.03%	0.004%
76	11.468	3144	3150	3161	rVB6	996	1801	0.16%	0.020%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
 Data File : VU048180.D
 Acq On : 21 Apr 2022 18:04
 Operator : SY/MD
 Sample : N2486-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J29

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_U\Method\SFAMULM032422WMA.M
 Title : VOC Analysis

77	11.642	3200	3204	3207	rBV	377	345	0.03%	0.004%
78	11.687	3215	3218	3221	rBV2	232	210	0.02%	0.002%
79	11.751	3231	3238	3244	rVB4	1028	1562	0.14%	0.017%
80	11.812	3244	3257	3278	rBV	547105	899428	80.70%	9.753%
81	11.922	3289	3291	3294	rBV2	343	192	0.02%	0.002%
82	11.976	3306	3308	3311	rVB2	572	244	0.02%	0.003%
83	12.073	3331	3338	3347	rBV4	1573	2301	0.21%	0.025%
84	12.118	3349	3352	3357	rBV4	321	257	0.02%	0.003%
85	12.195	3362	3376	3397	rBV	495089	828904	74.37%	8.989%
86	12.333	3416	3419	3421	rVV	392	171	0.02%	0.002%
87	12.362	3425	3428	3432	rBV3	414	288	0.03%	0.003%
88	12.533	3478	3481	3483	rBV3	314	164	0.01%	0.002%
89	12.764	3550	3553	3558	rBV2	374	407	0.04%	0.004%
90	12.870	3582	3586	3589	rBV2	386	358	0.03%	0.004%
91	12.899	3593	3595	3600	rVB2	454	330	0.03%	0.004%
92	13.005	3625	3628	3629	rBV	319	184	0.02%	0.002%
93	13.111	3656	3661	3664	rBV2	309	363	0.03%	0.004%
94	13.198	3685	3688	3691	rBV	410	302	0.03%	0.003%
95	13.253	3702	3705	3709	rBV2	341	279	0.03%	0.003%
96	13.806	3874	3877	3879	rBV	416	277	0.02%	0.003%
97	13.844	3883	3889	3898	rVB5	4461	6361	0.57%	0.069%
98	14.140	3979	3981	3984	rBV2	334	228	0.02%	0.002%
99	14.340	4035	4043	4052	rBV5	1041	1595	0.14%	0.017%
100	15.449	4386	4388	4390	rBV3	500	275	0.02%	0.003%

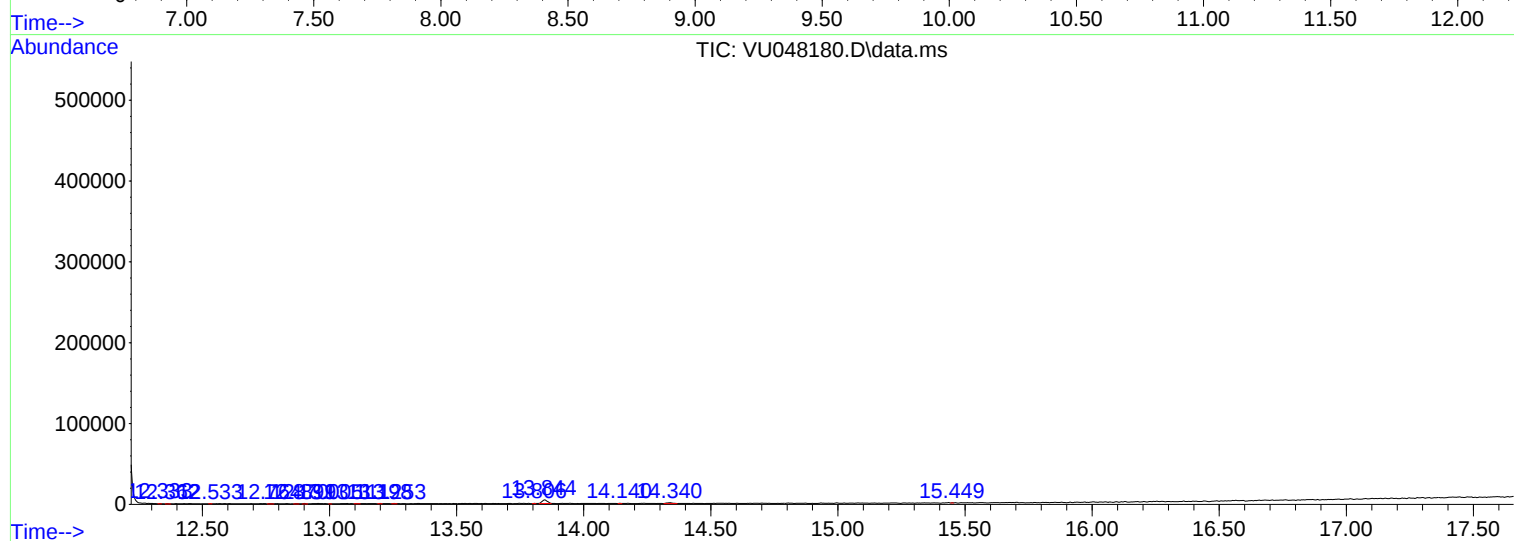
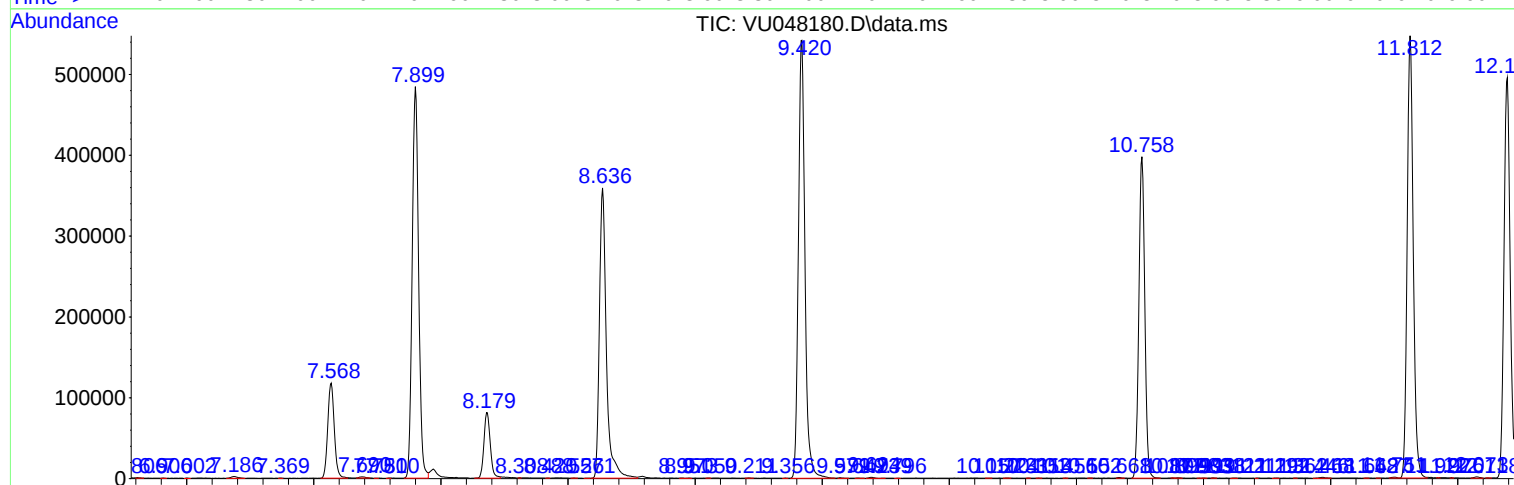
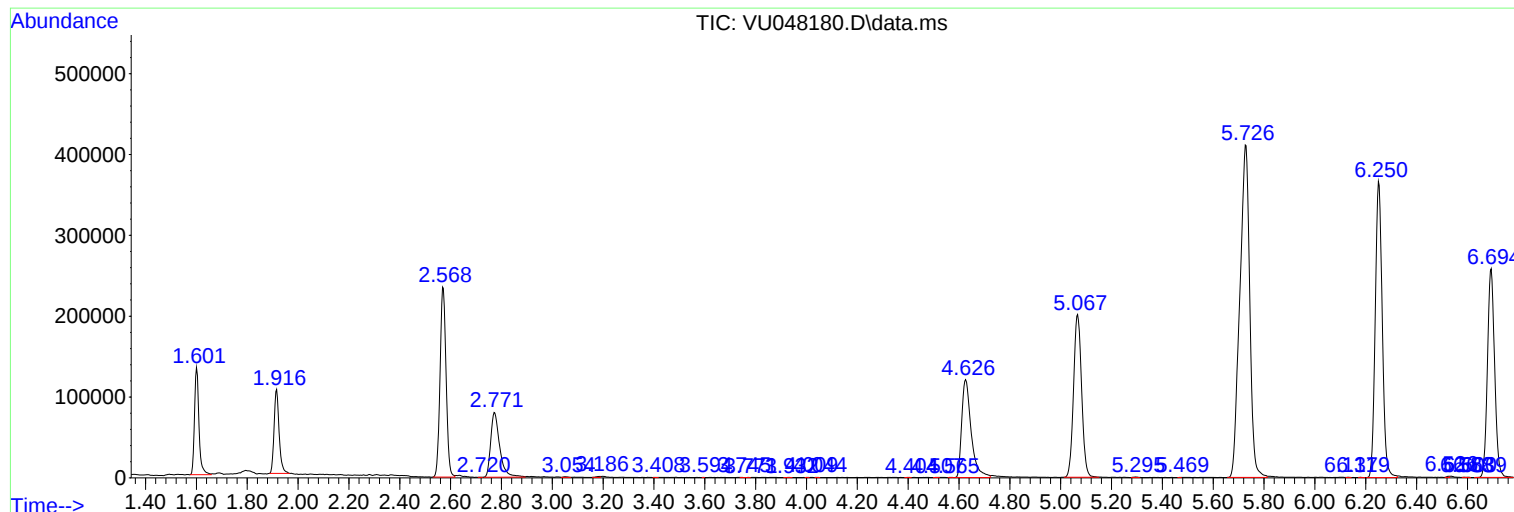
Sum of corrected areas: 9221825

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
Data File : VU048180.D
Acq On : 21 Apr 2022 18:04
Operator : SY/MD
Sample : N2486-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J29

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
Data File : VU048180.D
Acq On : 21 Apr 2022 18:04
Operator : SY/MD
Sample : N2486-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J29

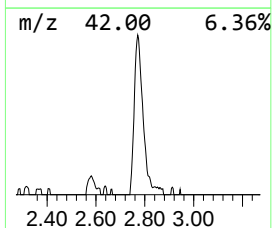
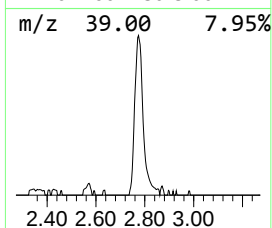
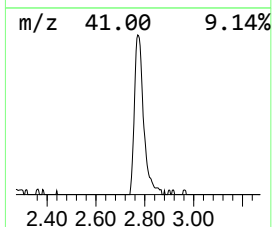
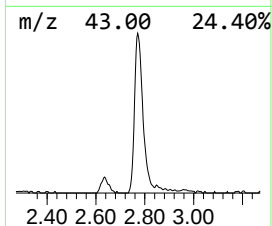
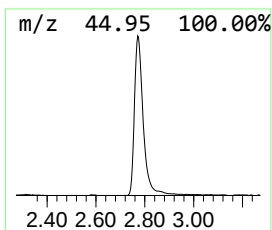
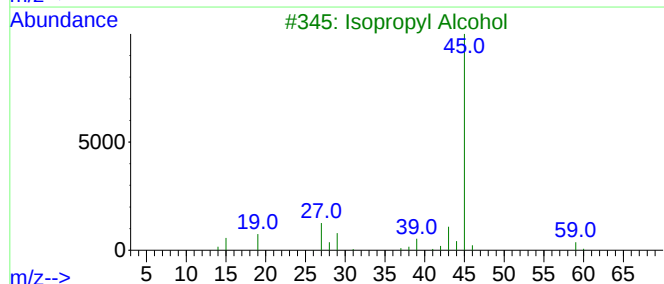
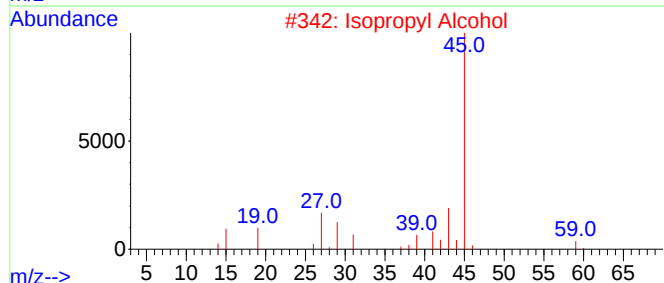
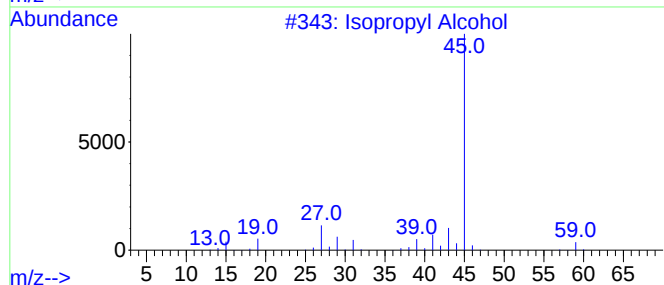
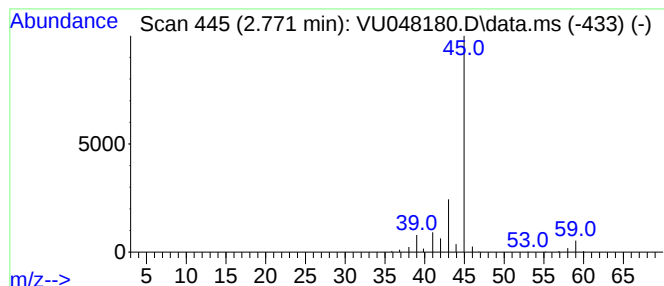
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.771	14.02 ug/L	197530	1,4-Difluorobenzene	6.250

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	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
Data File : VU048180.D
Acq On : 21 Apr 2022 18:04
Operator : SY/MD
Sample : N2486-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J29

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.771	14.0	ug/L	197530	1	6.250	704494	50.0