

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
 Data File : VU048192.D
 Acq On : 21 Apr 2022 23:18
 Operator : SY/MD
 Sample : N2485-17
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J24

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: VU048192.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.498	39	49	55	rBV	13797	28281	2.43%	0.268%
2	1.600	75	81	95	rBV	123691	142436	12.25%	1.349%
3	1.916	171	179	200	rVB	100723	145663	12.53%	1.380%
4	2.568	370	382	393	rBV	223813	364578	31.35%	3.453%
5	2.626	394	400	419	rVB	23875	39481	3.40%	0.374%
6	2.752	426	439	476	rBV	612807	1162803	100.00%	11.013%
7	3.542	681	685	688	rVB2	475	389	0.03%	0.004%
8	3.562	688	691	694	rBV3	299	265	0.02%	0.003%
9	3.594	698	701	707	rVB3	413	302	0.03%	0.003%
10	3.710	733	737	745	rVB3	362	469	0.04%	0.004%
11	3.870	784	787	791	rBV	361	232	0.02%	0.002%
12	3.932	802	806	812	rBV2	260	205	0.02%	0.002%
13	3.993	821	825	828	rBV2	178	206	0.02%	0.002%
14	4.497	976	982	987	rBV2	194	262	0.02%	0.002%
15	4.620	1008	1020	1052	rBV	120510	299927	25.79%	2.841%
16	4.903	1105	1108	1111	rBV3	304	285	0.02%	0.003%
17	5.067	1142	1159	1180	rBV	200992	440740	37.90%	4.174%
18	5.208	1200	1203	1207	rBV3	283	266	0.02%	0.003%
19	5.227	1207	1209	1212	rVB	444	226	0.02%	0.002%
20	5.263	1212	1220	1223	rBV	196	186	0.02%	0.002%
21	5.288	1223	1228	1231	rBV3	580	673	0.06%	0.006%
22	5.308	1232	1234	1239	rVB3	684	431	0.04%	0.004%
23	5.337	1239	1243	1246	rBV2	292	244	0.02%	0.002%
24	5.372	1251	1254	1257	rBV	227	175	0.02%	0.002%
25	5.414	1261	1267	1272	rBV2	307	321	0.03%	0.003%
26	5.472	1280	1285	1290	rBV2	255	334	0.03%	0.003%
27	5.536	1301	1305	1310	rVB2	222	221	0.02%	0.002%
28	5.597	1322	1324	1327	rBV	271	179	0.02%	0.002%
29	5.636	1327	1336	1339	rVB2	286	404	0.03%	0.004%
30	5.726	1339	1364	1392	rBV2	402068	1098177	94.44%	10.401%
31	5.957	1433	1436	1438	rBV	395	285	0.02%	0.003%
32	6.038	1458	1461	1464	rBV	362	245	0.02%	0.002%
33	6.105	1479	1482	1485	rBV2	281	211	0.02%	0.002%
34	6.153	1492	1497	1501	rBV2	482	530	0.05%	0.005%
35	6.176	1501	1504	1513	rVB4	460	459	0.04%	0.004%
36	6.250	1513	1527	1548	rBV	368789	702966	60.45%	6.658%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
 Data File : VU048192.D
 Acq On : 21 Apr 2022 23:18
 Operator : SY/MD
 Sample : N2485-17
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J24

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	6.427	1580	1582	1586	rVB2	346	223	0.02%	0.002%
38	6.452	1586	1590	1593	rBV2	241	241	0.02%	0.002%
39	6.533	1604	1615	1622	rVV4	1584	2615	0.22%	0.025%
40	6.603	1632	1637	1642	rBV2	347	359	0.03%	0.003%
41	6.693	1649	1665	1692	rBV	256074	504070	43.35%	4.774%
42	6.935	1737	1740	1745	rBV	280	200	0.02%	0.002%
43	6.992	1751	1758	1761	rBV2	211	302	0.03%	0.003%
44	7.012	1761	1764	1768	rVB3	302	247	0.02%	0.002%
45	7.034	1768	1771	1774	rBV	461	347	0.03%	0.003%
46	7.179	1805	1816	1827	rBV5	2461	4872	0.42%	0.046%
47	7.346	1865	1868	1873	rVB	332	251	0.02%	0.002%
48	7.417	1885	1890	1893	rBV3	274	331	0.03%	0.003%
49	7.439	1894	1897	1901	rVB3	245	190	0.02%	0.002%
50	7.568	1923	1937	1955	rBV	124133	221593	19.06%	2.099%
51	7.690	1966	1975	1986	rVB5	1996	3540	0.30%	0.034%
52	7.735	1986	1989	1992	rVB2	350	230	0.02%	0.002%
53	7.793	1995	2007	2019	rBV3	3453	5759	0.50%	0.055%
54	7.899	2026	2040	2056	rBV	477166	830970	71.46%	7.870%
55	8.089	2097	2099	2103	rVB3	547	332	0.03%	0.003%
56	8.179	2115	2127	2156	rVV	87546	153668	13.22%	1.455%
57	8.407	2195	2198	2203	rBV3	272	202	0.02%	0.002%
58	8.472	2213	2218	2223	rBV3	703	796	0.07%	0.008%
59	8.517	2229	2232	2239	rVB2	348	440	0.04%	0.004%
60	8.632	2256	2268	2298	rBV	336626	656750	56.48%	6.220%
61	8.890	2345	2348	2352	rBV3	253	187	0.02%	0.002%
62	8.976	2372	2375	2379	rVB2	530	382	0.03%	0.004%
63	9.034	2390	2393	2401	rVB3	314	378	0.03%	0.004%
64	9.163	2430	2433	2436	rVB3	380	224	0.02%	0.002%
65	9.208	2443	2447	2450	rVB3	281	217	0.02%	0.002%
66	9.234	2450	2455	2457	rBV	221	202	0.02%	0.002%
67	9.417	2499	2512	2550	rBV	546273	973144	83.69%	9.217%
68	9.578	2556	2562	2567	rVB5	686	838	0.07%	0.008%
69	9.697	2591	2599	2611	rBV3	1246	2181	0.19%	0.021%
70	9.780	2622	2625	2629	rVB2	276	177	0.02%	0.002%
71	9.841	2640	2644	2647	rBV	580	513	0.04%	0.005%
72	10.066	2711	2714	2720	rVB2	222	203	0.02%	0.002%
73	10.105	2720	2726	2728	rBV2	601	587	0.05%	0.006%
74	10.291	2780	2784	2785	rBV	334	233	0.02%	0.002%
75	10.452	2830	2834	2836	rBV2	316	220	0.02%	0.002%
76	10.671	2896	2902	2910	rBV7	1101	1344	0.12%	0.013%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
 Data File : VU048192.D
 Acq On : 21 Apr 2022 23:18
 Operator : SY/MD
 Sample : N2485-17
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J24

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	10.758	2916	2929	2951	rVB	398855	646668	55.61%	6.125%
78	10.857	2957	2960	2962	rBV	305	174	0.01%	0.002%
79	10.893	2965	2971	2974	rBV2	1108	1309	0.11%	0.012%
80	11.095	3030	3034	3036	rBV3	473	313	0.03%	0.003%
81	11.462	3145	3148	3149	rBV	649	337	0.03%	0.003%
82	11.696	3216	3221	3227	rVB2	417	402	0.03%	0.004%
83	11.748	3227	3237	3245	rBV	17650	26658	2.29%	0.252%
84	11.812	3245	3257	3281	rVB	552479	992066	85.32%	9.396%
85	11.944	3295	3298	3302	rBV	367	285	0.02%	0.003%
86	11.973	3305	3307	3314	rVB4	991	904	0.08%	0.009%
87	12.012	3317	3319	3327	rVB3	417	390	0.03%	0.004%
88	12.066	3327	3336	3348	rBV4	9233	16899	1.45%	0.160%
89	12.195	3362	3376	3395	rBV	503037	885619	76.16%	8.388%
90	12.449	3452	3455	3457	rBV2	462	287	0.02%	0.003%
91	12.761	3548	3552	3554	rBV2	464	381	0.03%	0.004%
92	12.941	3605	3608	3611	rBV2	294	238	0.02%	0.002%
93	12.979	3617	3620	3623	rVB4	510	363	0.03%	0.003%
94	13.021	3631	3633	3637	rBV2	271	175	0.02%	0.002%
95	13.221	3690	3695	3703	rVB4	1228	1504	0.13%	0.014%
96	13.327	3724	3728	3732	rBV3	439	339	0.03%	0.003%
97	13.413	3752	3755	3758	rBV	463	379	0.03%	0.004%
98	13.841	3877	3888	3903	rBV	96612	152817	13.14%	1.447%
99	14.333	4031	4041	4054	rVB2	16619	26247	2.26%	0.249%
100	15.741	4476	4479	4484	rBV5	920	1085	0.09%	0.010%

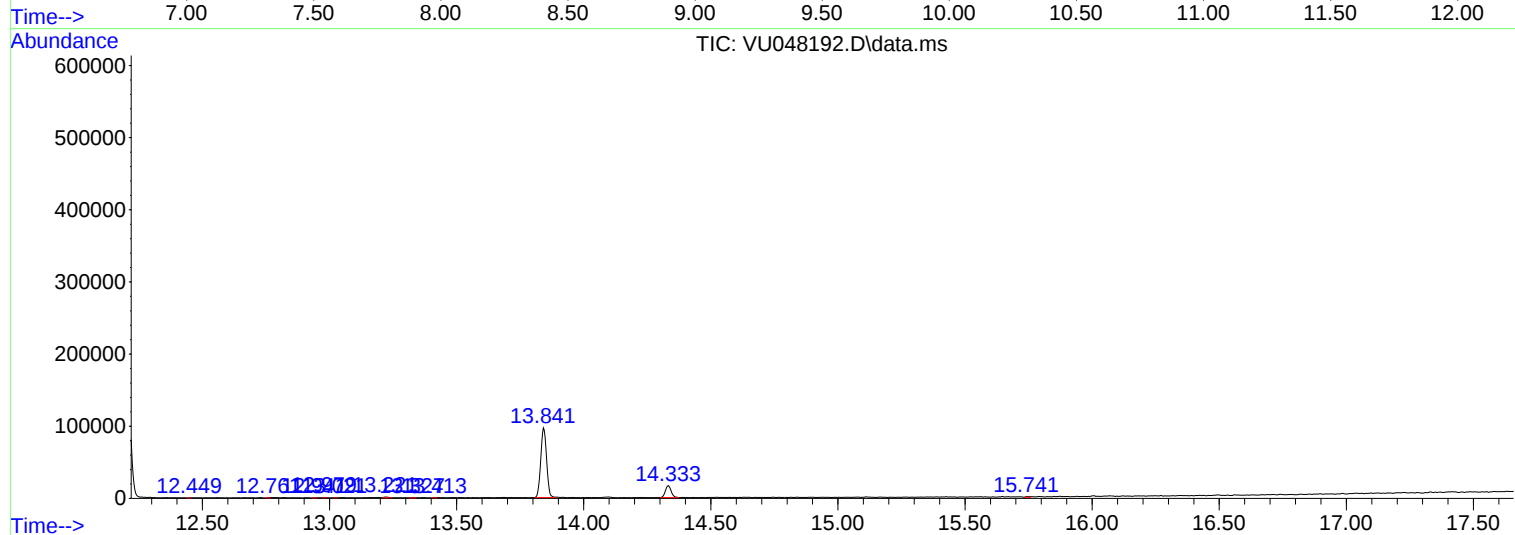
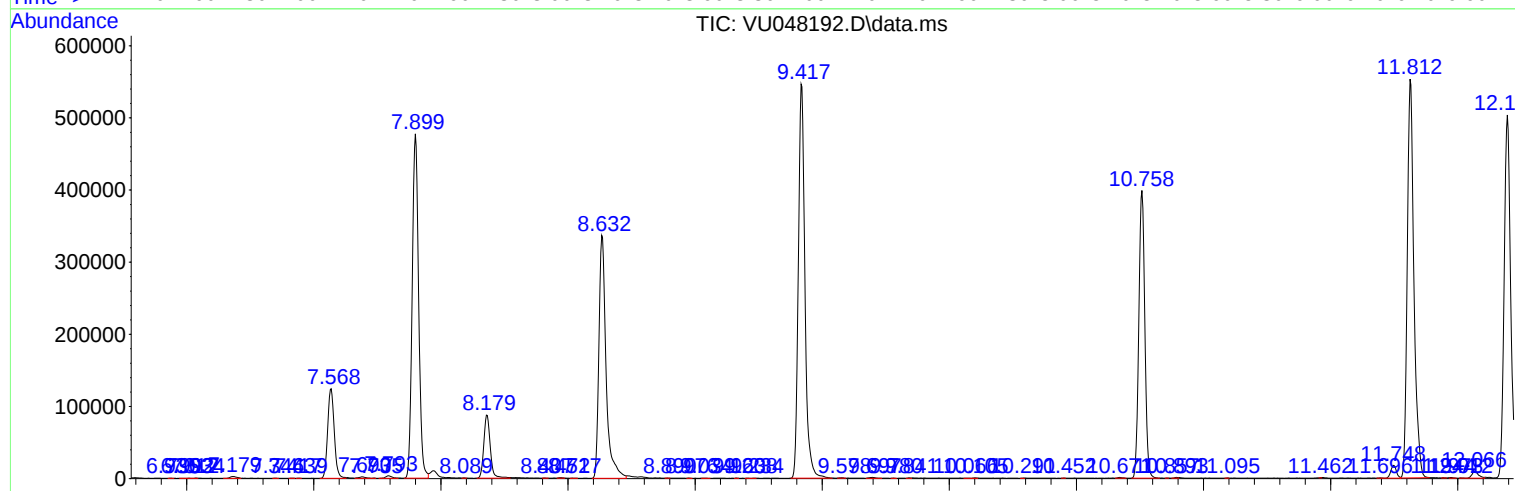
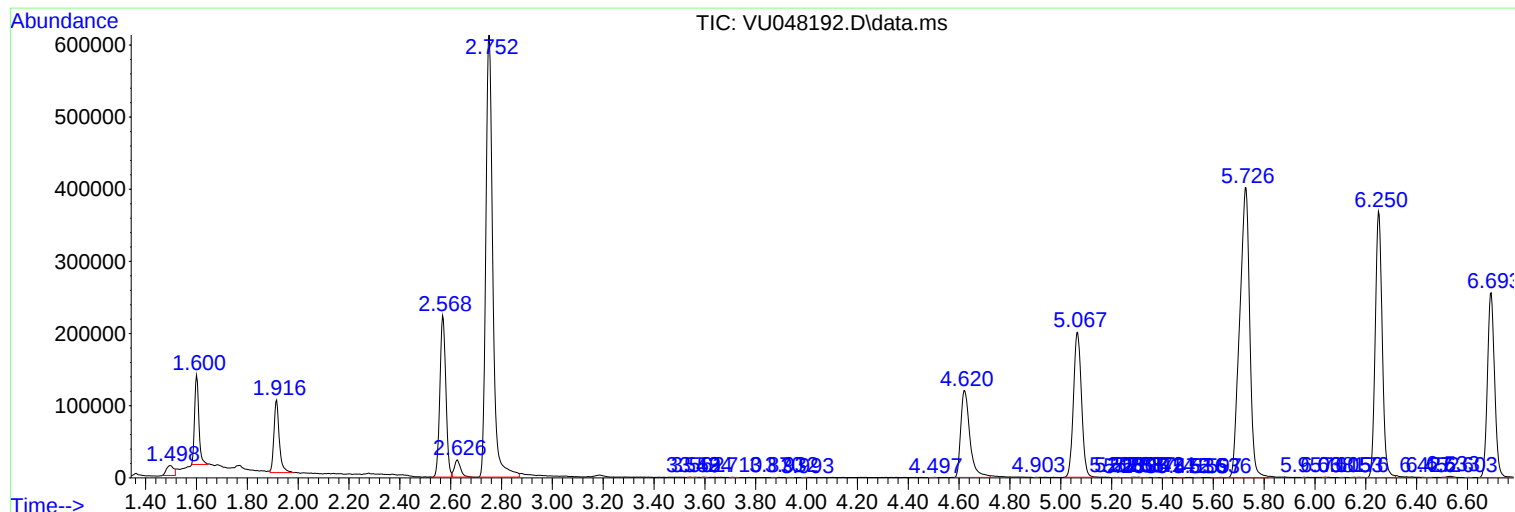
Sum of corrected areas: 10558454

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
Data File : VU048192.D
Acq On : 21 Apr 2022 23:18
Operator : SY/MD
Sample : N2485-17
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J24

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 : VU048192.D
Acq On : 21 Apr 2022 23:18
Operator : SY/MD
Sample : N2485-17
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J24

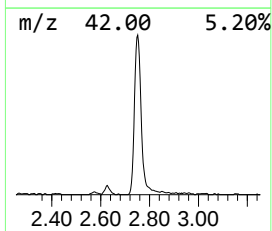
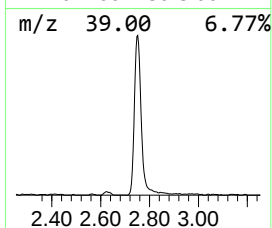
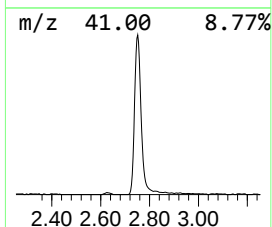
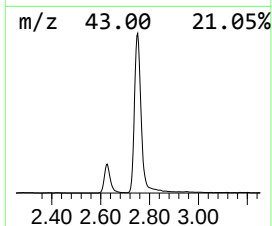
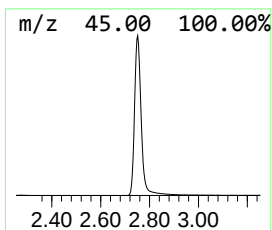
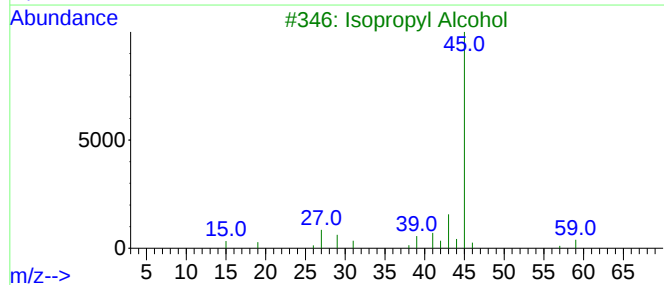
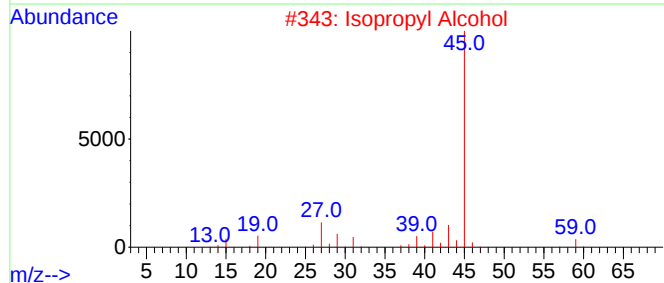
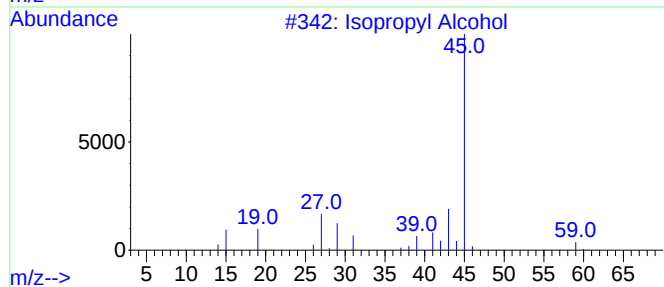
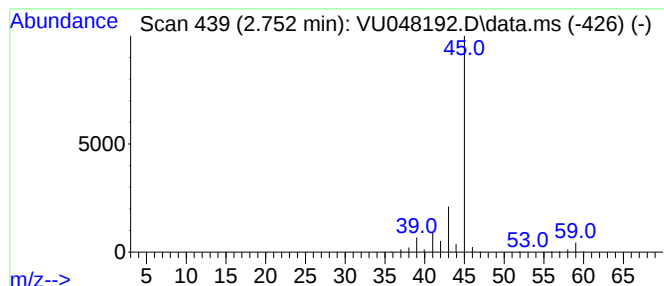
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.752	82.71 ug/L	1162800	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
Data File : VU048192.D
Acq On : 21 Apr 2022 23:18
Operator : SY/MD
Sample : N2485-17
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J24

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	2.752	82.7	ug/L	1162800	1	6.250	702966	50.0