

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029864.D
 Acq On : 07 Mar 2019 19:48
 Operator : JC/SP
 Sample : K1734-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1E2

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\SOMULM021519WMA.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	1.183	23	29	39	rVB	24398	23399	1.51%	0.177%
2	1.396	88	95	109	rVB	213572	221131	14.31%	1.668%
3	1.679	175	183	199	rVB	167146	208080	13.46%	1.570%
4	2.270	356	367	378	rBV	354601	529139	34.24%	3.992%
5	2.444	409	421	439	rBV	86088	154521	10.00%	1.166%
6	2.659	485	488	491	rBV2	658	448	0.03%	0.003%
7	2.704	492	502	508	rVV6	2725	4482	0.29%	0.034%
8	2.826	534	540	543	rBV4	877	1114	0.07%	0.008%
9	2.900	559	563	566	rVB2	542	420	0.03%	0.003%
10	2.939	570	575	582	rBV4	467	602	0.04%	0.005%
11	2.994	586	592	595	rBV6	372	356	0.02%	0.003%
12	3.154	638	642	645	rVB2	598	498	0.03%	0.004%
13	3.180	646	650	655	rBV4	734	716	0.05%	0.005%
14	3.251	670	672	677	rVB3	558	362	0.02%	0.003%
15	3.386	711	714	721	rVB2	538	405	0.03%	0.003%
16	3.431	721	728	731	rBV2	477	570	0.04%	0.004%
17	3.617	783	786	789	rBV2	428	384	0.02%	0.003%
18	3.643	791	794	798	rVB	792	602	0.04%	0.005%
19	3.862	859	862	867	rVB	585	481	0.03%	0.004%
20	3.942	881	887	891	rBV3	454	594	0.04%	0.004%
21	3.965	891	894	898	rVB3	446	381	0.02%	0.003%
22	4.100	930	936	937	rBV2	569	551	0.04%	0.004%
23	4.174	947	959	996	rBV	140798	382187	24.73%	2.883%
24	4.463	1045	1049	1052	rBV3	873	741	0.05%	0.006%
25	4.566	1078	1081	1084	rBV2	436	360	0.02%	0.003%
26	4.646	1089	1106	1134	rVV2	253756	623293	40.33%	4.703%
27	4.846	1165	1168	1170	rBV2	637	415	0.03%	0.003%
28	4.881	1175	1179	1184	rVV4	910	956	0.06%	0.007%
29	4.945	1191	1199	1204	rBV3	556	675	0.04%	0.005%
30	4.987	1204	1212	1222	rBV4	1039	1838	0.12%	0.014%
31	5.164	1262	1267	1270	rBV3	329	355	0.02%	0.003%
32	5.202	1273	1279	1283	rBV3	385	457	0.03%	0.003%
33	5.228	1283	1287	1290	rBV2	592	410	0.03%	0.003%
34	5.338	1297	1321	1341	rBV2	529875	1545560	100.00%	11.661%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029864.D
 Acq On : 07 Mar 2019 19:48
 Operator : JC/SP
 Sample : K1734-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1E2

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\SOMULM021519WMA.M
 Title : VOC Analysis

35	5.479	1362	1365	1372	rVB6	1345	1209	0.08%	0.009%
36	5.614	1400	1407	1410	rBV2	870	934	0.06%	0.007%
37	5.633	1411	1413	1418	rVV2	442	334	0.02%	0.003%
38	5.749	1443	1449	1453	rBV3	581	705	0.05%	0.005%
39	5.791	1455	1462	1475	rBV4	2550	5727	0.37%	0.043%
40	5.884	1476	1491	1516	rBV	515923	1031270	66.72%	7.781%
41	6.045	1538	1541	1546	rVB2	680	438	0.03%	0.003%
42	6.103	1555	1559	1563	rVB2	596	532	0.03%	0.004%
43	6.125	1563	1566	1571	rBV3	519	677	0.04%	0.005%
44	6.183	1572	1584	1597	rVB6	4119	9044	0.59%	0.068%
45	6.328	1611	1629	1650	rBV	343301	695992	45.03%	5.251%
46	6.485	1676	1678	1682	rVB2	542	329	0.02%	0.002%
47	6.614	1714	1718	1722	rBV2	372	357	0.02%	0.003%
48	6.733	1747	1755	1756	rBV2	392	510	0.03%	0.004%
49	6.820	1776	1782	1791	rBV5	1054	2138	0.14%	0.016%
50	6.891	1800	1804	1807	rVB	490	305	0.02%	0.002%
51	6.977	1828	1831	1835	rBV3	396	373	0.02%	0.003%
52	7.077	1859	1862	1868	rVB3	526	497	0.03%	0.004%
53	7.112	1870	1873	1877	rBV	597	414	0.03%	0.003%
54	7.225	1895	1908	1929	rBV	188086	346560	22.42%	2.615%
55	7.395	1951	1961	1970	rVB9	2168	5130	0.33%	0.039%
56	7.482	1985	1988	1993	rVB4	865	662	0.04%	0.005%
57	7.563	1999	2013	2028	rBV	722291	1253185	81.08%	9.455%
58	7.849	2089	2102	2123	rBV	130000	231268	14.96%	1.745%
59	7.964	2136	2138	2142	rVB	688	317	0.02%	0.002%
60	7.993	2145	2147	2149	rBV3	530	337	0.02%	0.003%
61	8.173	2194	2203	2207	rBV3	4470	6979	0.45%	0.053%
62	8.225	2207	2219	2234	rVV	321064	548476	35.49%	4.138%
63	8.308	2234	2245	2281	rVB	483358	875080	56.62%	6.602%
64	8.672	2353	2358	2368	rVB5	4655	7327	0.47%	0.055%
65	8.842	2409	2411	2415	rVB2	495	318	0.02%	0.002%
66	9.087	2474	2487	2509	rBV	766061	1258055	81.40%	9.492%
67	9.382	2570	2579	2585	rBV6	1066	1763	0.11%	0.013%
68	9.514	2617	2620	2625	rBV3	367	347	0.02%	0.003%
69	9.588	2634	2643	2647	rBV3	716	1177	0.08%	0.009%
70	9.672	2665	2669	2673	rVB2	493	421	0.03%	0.003%
71	9.697	2673	2677	2682	rBV3	381	412	0.03%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029864.D
 Acq On : 07 Mar 2019 19:48
 Operator : JC/SP
 Sample : K1734-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1E2

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\SOMULM021519WMA.M
 Title : VOC Analysis

72	9.778	2699	2702	2710	rVB2	637	785	0.05%	0.006%
73	9.878	2729	2733	2740	rVB3	526	512	0.03%	0.004%
74	9.980	2763	2765	2768	rBV2	454	312	0.02%	0.002%
75	10.051	2781	2787	2792	rBV	816	933	0.06%	0.007%
76	10.164	2818	2822	2823	rBV2	538	343	0.02%	0.003%
77	10.328	2870	2873	2878	rVB2	496	394	0.03%	0.003%
78	10.357	2879	2882	2886	rBV2	456	469	0.03%	0.004%
79	10.427	2891	2904	2926	rVV	549714	869095	56.23%	6.557%
80	10.550	2939	2942	2950	rVB4	685	778	0.05%	0.006%
81	10.604	2950	2959	2974	rBV5	4516	8429	0.55%	0.064%
82	10.765	3004	3009	3010	rBV	432	349	0.02%	0.003%
83	10.778	3010	3013	3018	rVB3	1018	738	0.05%	0.006%
84	10.816	3018	3025	3027	rBV2	458	476	0.03%	0.004%
85	11.090	3105	3110	3112	rBV4	594	457	0.03%	0.003%
86	11.132	3120	3123	3127	rVB2	753	649	0.04%	0.005%
87	11.160	3127	3132	3136	rBV2	343	423	0.03%	0.003%
88	11.212	3145	3148	3151	rBV3	515	367	0.02%	0.003%
89	11.379	3196	3200	3205	rVV2	396	449	0.03%	0.003%
90	11.482	3219	3232	3263	rBV	730450	1180230	76.36%	8.904%
91	11.858	3335	3349	3374	rBV	724190	1187423	76.83%	8.959%
92	12.302	3485	3487	3490	rVB	758	367	0.02%	0.003%
93	12.903	3672	3674	3680	rVB2	539	381	0.02%	0.003%
94	13.099	3732	3735	3739	rBV	441	327	0.02%	0.002%
95	13.311	3798	3801	3810	rBV2	695	909	0.06%	0.007%
96	13.421	3833	3835	3840	rVB2	692	475	0.03%	0.004%
97	13.932	3992	3994	3996	rBV2	600	306	0.02%	0.002%
98	14.823	4268	4271	4274	rBV2	849	670	0.04%	0.005%
99	15.254	4402	4405	4408	rBV2	1147	695	0.04%	0.005%
100	15.315	4422	4424	4427	rBV3	886	504	0.03%	0.004%

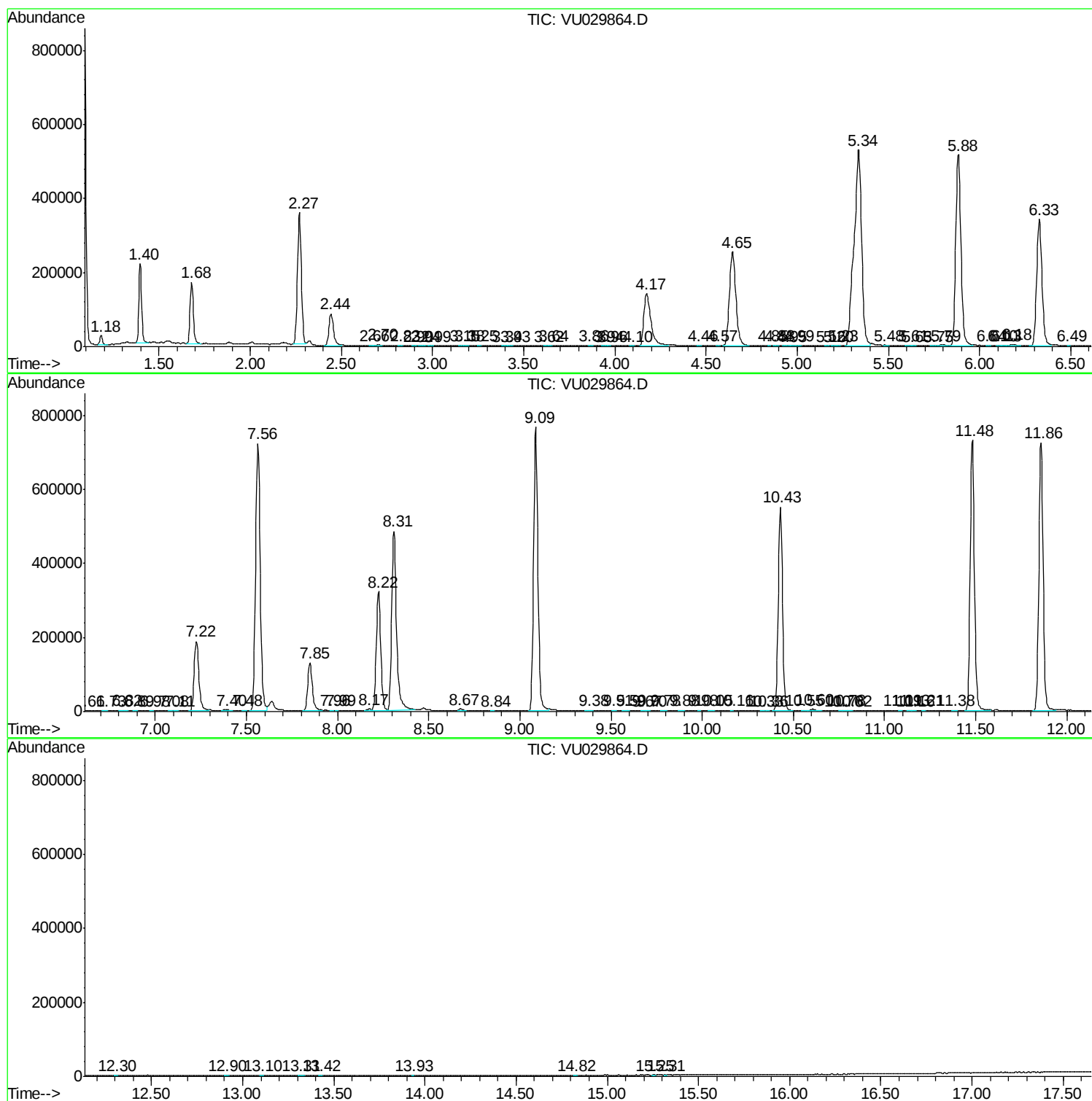
Sum of corrected areas: 13254327

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030919\
Data File : VU029864.D
Acq On : 07 Mar 2019 19:48
Operator : JC/SP
Sample : K1734-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1E2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030919\
Data File : VU029864.D
Acq On : 07 Mar 2019 19:48
Operator : JC/SP
Sample : K1734-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1E2

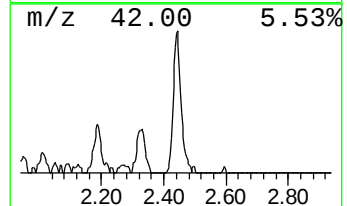
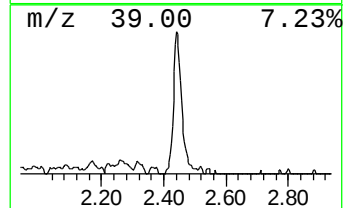
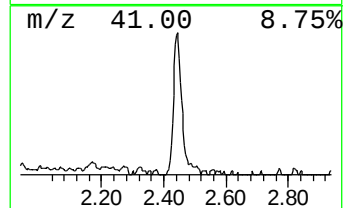
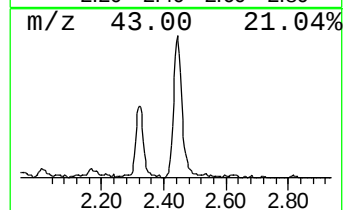
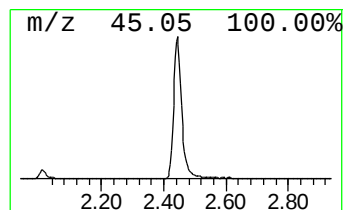
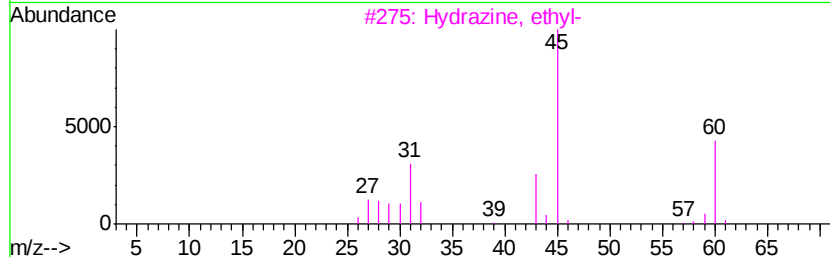
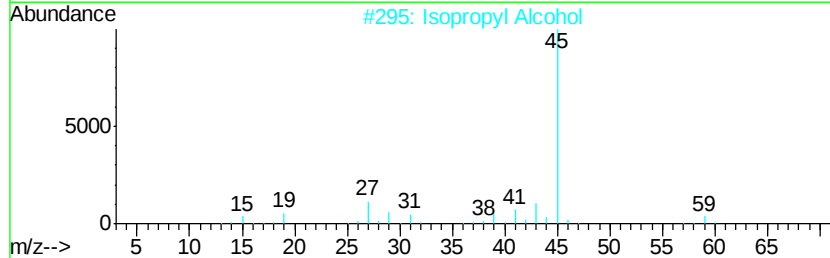
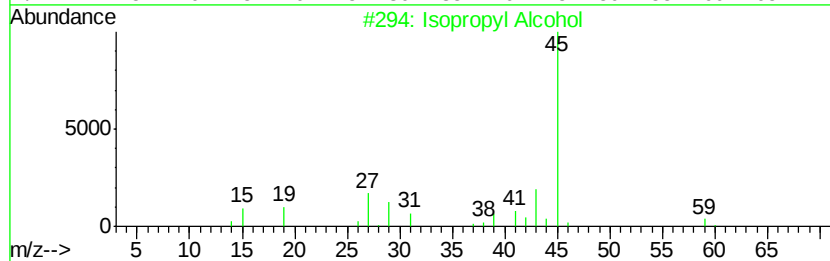
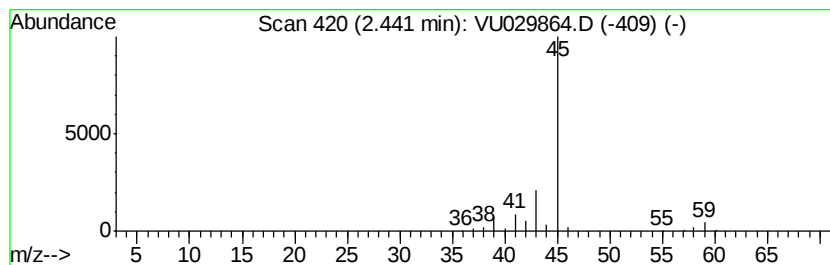
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	7.49 ug/L	154521	1,4-Difluorobenzene	5.88

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			Hvdrazine, ethyl-	60	C2H8N2	000624-80-6	40
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			4-Penten-2-ol	86	C5H10O	000625-31-0	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU030919\
Data File : VU029864.D
Acq On : 07 Mar 2019 19:48
Operator : JC/SP
Sample : K1734-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1E2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.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
Isopropyl Alcohol	2.44	7.5	ug/L	154521	1	5.88	1031270	50.0