

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110619\
 Data File : VU035653.D
 Acq On : 06 Nov 2019 17:26
 Operator : JC/SP
 Sample : K5716-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE887

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\SOMULM103119WMA.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	1.372	5	10	15	rBV2	22789	22755	1.10%	0.141%
2	1.404	16	20	26	rVB	15399	14388	0.69%	0.089%
3	1.617	78	86	106	rVV	250287	277593	13.38%	1.716%
4	1.704	108	113	122	rVB	25347	27781	1.34%	0.172%
5	1.932	176	184	200	rVB	212593	281736	13.58%	1.742%
6	2.597	378	391	406	rBV	386908	661406	31.88%	4.090%
7	2.810	446	457	473	rBV	55824	109101	5.26%	0.675%
8	3.080	535	541	548	rBV5	1267	1662	0.08%	0.010%
9	3.231	578	588	606	rVB3	6826	17247	0.83%	0.107%
10	3.382	633	635	639	rVV3	759	602	0.03%	0.004%
11	3.437	648	652	654	rBV	474	347	0.02%	0.002%
12	3.488	665	668	671	rBV2	503	313	0.02%	0.002%
13	3.617	704	708	709	rBV2	721	472	0.02%	0.003%
14	3.636	709	714	724	rVB4	1364	2165	0.10%	0.013%
15	3.729	739	743	744	rBV2	586	337	0.02%	0.002%
16	3.752	748	750	755	rVB2	695	467	0.02%	0.003%
17	3.790	758	762	765	rBV3	447	337	0.02%	0.002%
18	3.822	768	772	779	rBV4	504	351	0.02%	0.002%
19	3.858	779	783	785	rBV	458	298	0.01%	0.002%
20	3.887	790	792	795	rBV3	638	406	0.02%	0.003%
21	3.912	797	800	803	rBV2	490	386	0.02%	0.002%
22	3.983	819	822	828	rVB	433	344	0.02%	0.002%
23	4.012	828	831	834	rBV2	407	297	0.01%	0.002%
24	4.128	865	867	873	rVB3	313	367	0.02%	0.002%
25	4.215	888	894	897	rVB2	437	425	0.02%	0.003%
26	4.234	897	900	905	rVB2	557	397	0.02%	0.002%
27	4.424	956	959	965	rVB2	490	469	0.02%	0.003%
28	4.453	965	968	971	rBV	455	355	0.02%	0.002%
29	4.507	971	985	988	rBV5	1948	2838	0.14%	0.018%
30	4.565	999	1003	1006	rVB2	558	374	0.02%	0.002%
31	4.694	1027	1043	1080	rBV	192039	507615	24.47%	3.139%
32	4.993	1132	1136	1140	rBV4	568	661	0.03%	0.004%
33	5.115	1157	1174	1197	rBV	368518	812400	39.16%	5.023%
34	5.327	1236	1240	1243	rBV4	1071	1088	0.05%	0.007%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110619\
 Data File : VU035653.D
 Acq On : 06 Nov 2019 17:26
 Operator : JC/SP
 Sample : K5716-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE887

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\SOMULM103119WMA.M
 Title : VOC Analysis

35	5.420	1264	1269	1275	rVV4	1252	1536	0.07%	0.009%
36	5.575	1309	1317	1319	rVV5	589	786	0.04%	0.005%
37	5.591	1320	1322	1328	rVB3	526	353	0.02%	0.002%
38	5.771	1356	1378	1417	rBV2	769766	2074440	100.00%	12.827%
39	6.125	1484	1488	1493	rBV5	910	1051	0.05%	0.006%
40	6.186	1505	1507	1509	rBV2	635	372	0.02%	0.002%
41	6.295	1526	1541	1572	rBV	716608	1402934	67.63%	8.675%
42	6.520	1610	1611	1614	rBV3	797	513	0.02%	0.003%
43	6.584	1617	1631	1651	rVV	231094	437262	21.08%	2.704%
44	6.735	1663	1678	1700	rBV	472708	932858	44.97%	5.768%
45	6.989	1755	1757	1760	rVB2	555	292	0.01%	0.002%
46	7.153	1804	1808	1811	rBV3	708	475	0.02%	0.003%
47	7.224	1825	1830	1838	rVB4	2128	2969	0.14%	0.018%
48	7.362	1868	1873	1875	rVB2	647	416	0.02%	0.003%
49	7.462	1901	1904	1909	rBV4	315	308	0.01%	0.002%
50	7.604	1936	1948	1973	rBV	242949	451322	21.76%	2.791%
51	7.935	2036	2051	2069	rBV	896439	1625394	78.35%	10.050%
52	8.218	2125	2139	2169	rBV	162542	315946	15.23%	1.954%
53	8.488	2219	2223	2227	rBV3	507	566	0.03%	0.003%
54	8.507	2227	2229	2233	rVB3	764	478	0.02%	0.003%
55	8.584	2242	2253	2268	rBV2	124193	211231	10.18%	1.306%
56	8.684	2271	2284	2325	rBV	283300	963460	46.44%	5.957%
57	8.948	2361	2366	2369	rBV4	548	434	0.02%	0.003%
58	9.015	2385	2387	2392	rVV3	463	295	0.01%	0.002%
59	9.102	2411	2414	2420	rBV2	332	310	0.01%	0.002%
60	9.195	2441	2443	2447	rVB2	593	363	0.02%	0.002%
61	9.269	2463	2466	2470	rVB3	478	334	0.02%	0.002%
62	9.304	2472	2477	2479	rBV2	479	433	0.02%	0.003%
63	9.366	2492	2496	2499	rBV5	392	360	0.02%	0.002%
64	9.449	2506	2522	2559	rBV	925124	1717548	82.80%	10.620%
65	9.600	2561	2569	2580	rVV2	7422	11484	0.55%	0.071%
66	9.645	2580	2583	2586	rVB3	537	356	0.02%	0.002%
67	9.722	2595	2607	2628	rBV2	44809	80094	3.86%	0.495%
68	9.993	2686	2691	2695	rBV2	312	297	0.01%	0.002%
69	10.060	2709	2712	2714	rBV	525	353	0.02%	0.002%
70	10.131	2724	2734	2747	rBV2	15890	26732	1.29%	0.165%
71	10.311	2786	2790	2793	rBV3	416	297	0.01%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110619\
 Data File : VU035653.D
 Acq On : 06 Nov 2019 17:26
 Operator : JC/SP
 Sample : K5716-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE887

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\SOMULM103119WMA.M
 Title : VOC Analysis

72	10.353	2798	2803	2806	rBV2	363	315	0.02%	0.002%
73	10.382	2806	2812	2815	rBV5	1938	2134	0.10%	0.013%
74	10.513	2846	2853	2863	rVB4	1406	2243	0.11%	0.014%
75	10.610	2876	2883	2891	rBV4	370	639	0.03%	0.004%
76	10.652	2891	2896	2900	rBV2	386	486	0.02%	0.003%
77	10.787	2922	2938	2958	rBV	625200	1088020	52.45%	6.728%
78	10.925	2975	2981	2991	rVB7	2080	3526	0.17%	0.022%
79	11.021	3002	3011	3017	rBV5	2274	3986	0.19%	0.025%
80	11.118	3034	3041	3050	rVB5	1353	2139	0.10%	0.013%
81	11.311	3097	3101	3103	rBV2	402	317	0.02%	0.002%
82	11.388	3122	3125	3130	rVB	376	316	0.02%	0.002%
83	11.433	3133	3139	3146	rVB5	756	1065	0.05%	0.007%
84	11.481	3146	3154	3155	rBV2	1055	824	0.04%	0.005%
85	11.584	3182	3186	3189	rBV2	342	301	0.01%	0.002%
86	11.719	3224	3228	3236	rVB3	1111	1353	0.07%	0.008%
87	11.845	3251	3267	3285	rBV	577264	1016578	49.00%	6.286%
88	11.915	3286	3289	3294	rBV4	700	669	0.03%	0.004%
89	12.089	3336	3343	3351	rVB5	3070	4549	0.22%	0.028%
90	12.224	3371	3385	3401	rBV	586829	1025747	49.45%	6.343%
91	12.410	3439	3443	3447	rBV2	383	379	0.02%	0.002%
92	12.488	3464	3467	3470	rBV	466	317	0.02%	0.002%
93	12.510	3471	3474	3477	rBV	534	421	0.02%	0.003%
94	12.841	3573	3577	3583	rBV2	997	1070	0.05%	0.007%
95	13.079	3649	3651	3656	rVB2	502	433	0.02%	0.003%
96	13.182	3680	3683	3687	rVB3	589	433	0.02%	0.003%
97	13.201	3687	3689	3691	rBV	555	312	0.02%	0.002%
98	13.420	3754	3757	3761	rBV3	583	356	0.02%	0.002%
99	13.767	3863	3865	3868	rBV2	423	334	0.02%	0.002%
100	13.835	3882	3886	3891	rBV2	489	610	0.03%	0.004%

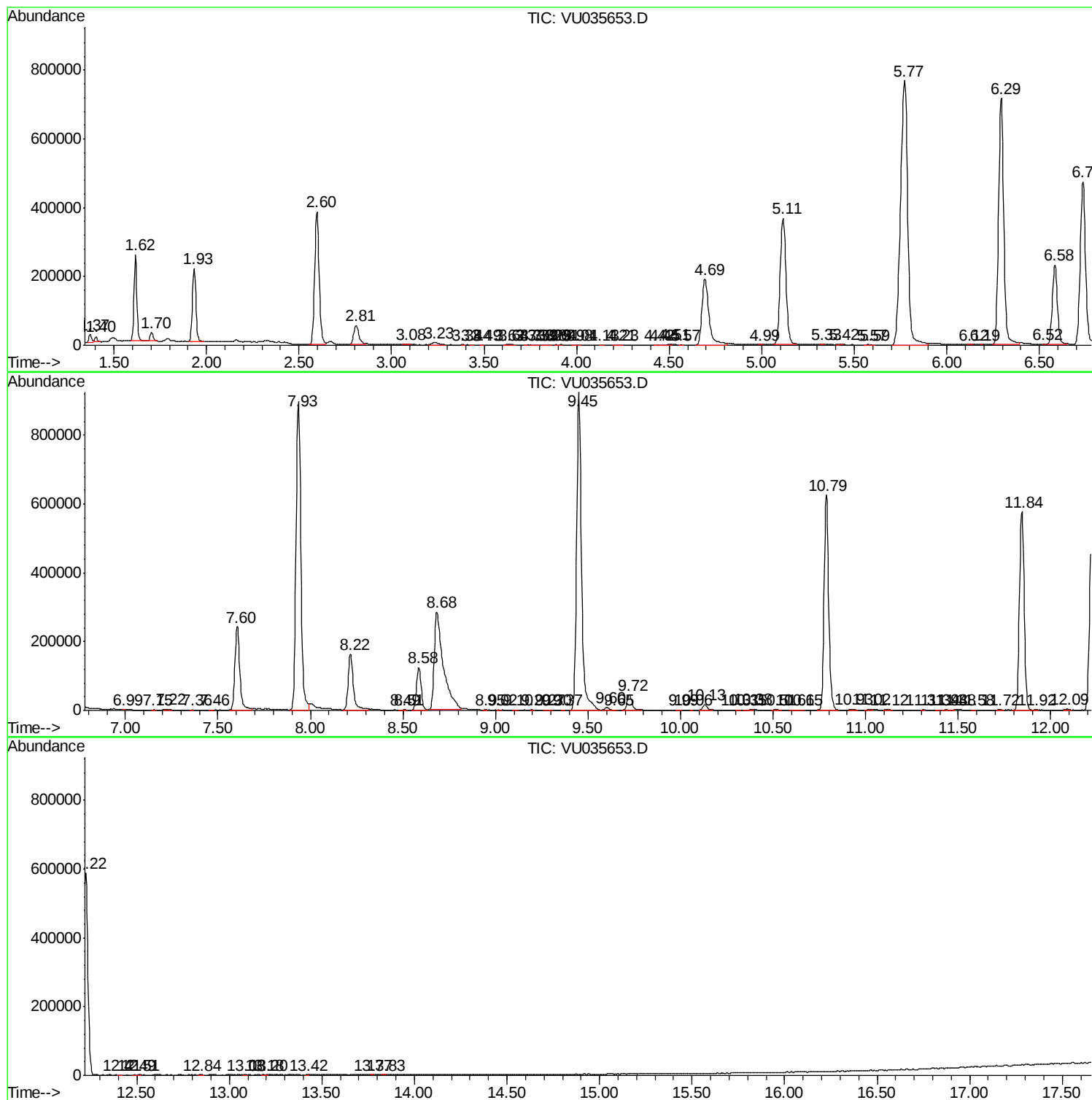
Sum of corrected areas: 16172304

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU110619\
Data File : VU035653.D
Acq On : 06 Nov 2019 17:26
Operator : JC/SP
Sample : K5716-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE887

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU110619\
Data File : VU035653.D
Acq On : 06 Nov 2019 17:26
Operator : JC/SP
Sample : K5716-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE887

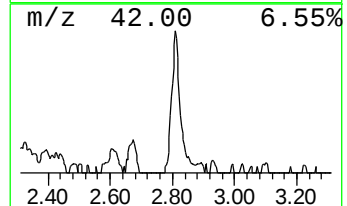
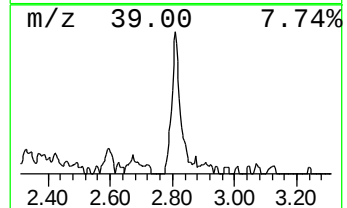
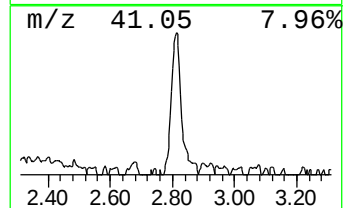
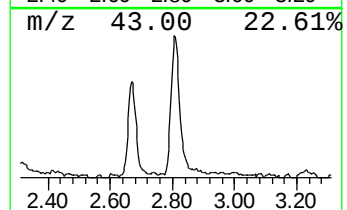
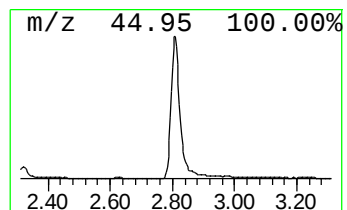
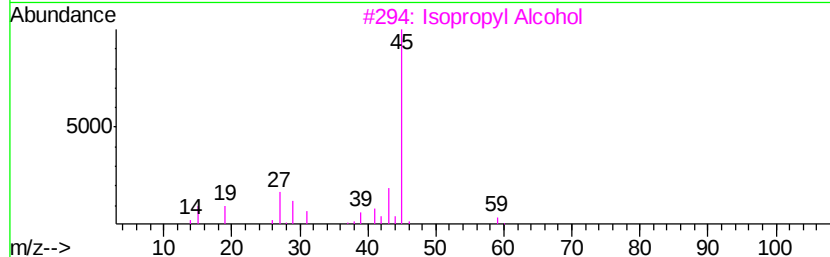
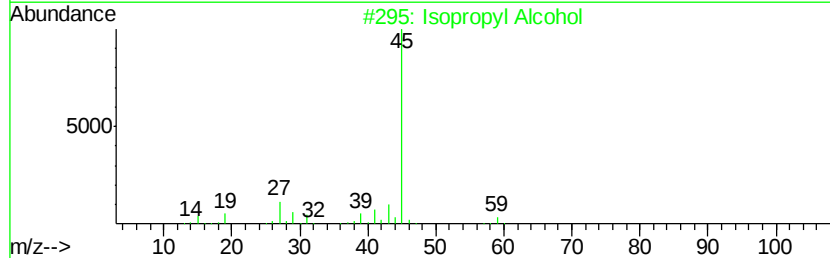
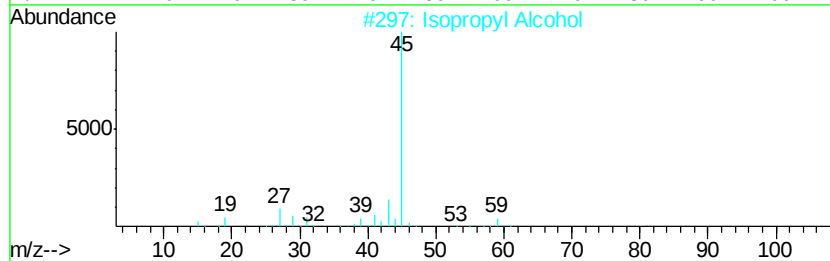
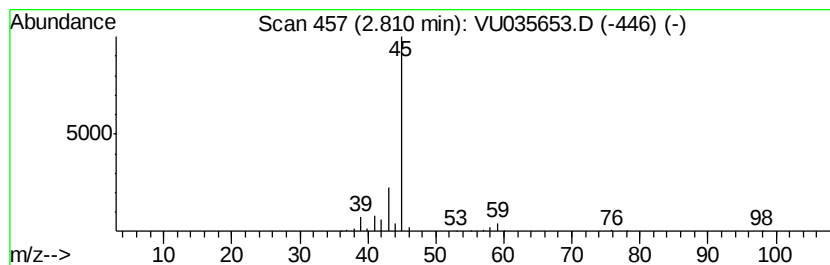
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis

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.
2.81	3.89 ug/L	109101	1,4-Difluorobenzene	6.29

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	86
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU110619\
Data File : VU035653.D
Acq On : 06 Nov 2019 17:26
Operator : JC/SP
Sample : K5716-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE887

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.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	2.81	3.9	ug/L	109101	1	6.29	1402930	50.0