

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029858.D
 Acq On : 07 Mar 2019 17:29
 Operator : JC/SP
 Sample : K1734-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1E6

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	24	29	36	rBV	7828	7043	0.45%	0.056%
2	1.395	88	95	106	rBV	208289	214185	13.80%	1.693%
3	1.678	175	183	197	rBV	166320	208838	13.46%	1.651%
4	2.270	356	367	378	rBV	359983	539285	34.76%	4.263%
5	2.444	408	421	439	rBV	73717	134158	8.65%	1.061%
6	2.620	472	476	483	rBV4	928	1123	0.07%	0.009%
7	2.704	495	502	509	rVB5	1585	2200	0.14%	0.017%
8	2.826	530	540	553	rVB4	3715	7993	0.52%	0.063%
9	2.993	585	592	594	rBV4	668	565	0.04%	0.004%
10	3.042	604	607	609	rBV	509	370	0.02%	0.003%
11	3.177	644	649	652	rBV3	1101	1308	0.08%	0.010%
12	3.315	688	692	695	rVB3	394	345	0.02%	0.003%
13	3.489	743	746	749	rVB2	567	437	0.03%	0.003%
14	3.518	749	755	760	rVB	620	624	0.04%	0.005%
15	3.640	786	793	796	rBV2	565	663	0.04%	0.005%
16	3.694	807	810	819	rVB3	714	767	0.05%	0.006%
17	3.733	819	822	824	rBV2	598	388	0.03%	0.003%
18	3.788	835	839	841	rBV	468	335	0.02%	0.003%
19	3.913	875	878	881	rBV2	455	336	0.02%	0.003%
20	3.964	891	894	898	rVB2	454	387	0.02%	0.003%
21	3.993	898	903	904	rBV	449	345	0.02%	0.003%
22	4.177	946	960	993	rBV	139857	380942	24.55%	3.012%
23	4.556	1075	1078	1087	rVB4	493	523	0.03%	0.004%
24	4.646	1087	1106	1130	rBV	256428	620596	40.00%	4.906%
25	4.887	1176	1181	1188	rVB4	1355	1840	0.12%	0.015%
26	4.977	1202	1209	1210	rBV2	769	653	0.04%	0.005%
27	5.045	1226	1230	1232	rBV	435	352	0.02%	0.003%
28	5.128	1253	1256	1261	rVB2	733	571	0.04%	0.005%
29	5.167	1261	1268	1271	rBV3	395	443	0.03%	0.004%
30	5.251	1290	1294	1297	rBV	413	380	0.02%	0.003%
31	5.337	1297	1321	1348	rBV2	530635	1551571	100.00%	12.266%
32	5.646	1413	1417	1419	rBV3	485	400	0.03%	0.003%
33	5.691	1429	1431	1436	rVB2	687	378	0.02%	0.003%
34	5.755	1444	1451	1455	rBV4	668	630	0.04%	0.005%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U030919\
 Data File : VU029858.D
 Acq On : 07 Mar 2019 17:29
 Operator : JC/SP
 Sample : K1734-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1E6

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	5.820	1469	1471	1477	rVB3	472	392	0.03%	0.003%
36	5.884	1477	1491	1517	rBV	503553	1001829	64.57%	7.920%
37	6.054	1542	1544	1549	rVB3	670	437	0.03%	0.003%
38	6.096	1554	1557	1563	rVB2	522	376	0.02%	0.003%
39	6.173	1573	1581	1594	rVB10	3070	6125	0.39%	0.048%
40	6.279	1610	1614	1615	rBV2	520	388	0.03%	0.003%
41	6.328	1615	1629	1654	rVV	339157	693107	44.67%	5.479%
42	6.694	1739	1743	1745	rBV2	458	334	0.02%	0.003%
43	6.759	1759	1763	1767	rBV3	921	858	0.06%	0.007%
44	6.894	1800	1805	1807	rBV2	518	501	0.03%	0.004%
45	6.971	1825	1829	1832	rBV2	823	668	0.04%	0.005%
46	7.038	1846	1850	1854	rBV3	496	432	0.03%	0.003%
47	7.225	1896	1908	1928	rBV	191918	349245	22.51%	2.761%
48	7.386	1950	1958	1960	rBV5	2596	3279	0.21%	0.026%
49	7.562	1998	2013	2052	rBV	731393	1287310	82.97%	10.177%
50	7.849	2090	2102	2130	rBV	131135	236909	15.27%	1.873%
51	8.074	2169	2172	2179	rVB3	488	430	0.03%	0.003%
52	8.177	2192	2204	2217	rBV2	8983	15758	1.02%	0.125%
53	8.308	2233	2245	2278	rBV	474250	872583	56.24%	6.898%
54	8.466	2292	2294	2302	rBV6	990	1097	0.07%	0.009%
55	8.755	2380	2384	2390	rVB3	473	448	0.03%	0.004%
56	8.804	2394	2399	2402	rBV2	346	341	0.02%	0.003%
57	8.910	2428	2432	2435	rBV2	446	411	0.03%	0.003%
58	8.926	2435	2437	2440	rVV	531	339	0.02%	0.003%
59	9.086	2474	2487	2512	rBV	744453	1240845	79.97%	9.810%
60	9.376	2568	2577	2582	rBV5	1521	2859	0.18%	0.023%
61	9.668	2662	2668	2670	rBV2	674	616	0.04%	0.005%
62	9.717	2678	2683	2686	rBV3	317	327	0.02%	0.003%
63	9.784	2698	2704	2707	rVV2	493	544	0.04%	0.004%
64	9.945	2751	2754	2759	rVB3	535	528	0.03%	0.004%
65	9.971	2759	2762	2765	rBV2	495	404	0.03%	0.003%
66	10.093	2797	2800	2806	rVB	439	411	0.03%	0.003%
67	10.302	2859	2865	2872	rVB2	500	747	0.05%	0.006%
68	10.427	2892	2904	2928	rBV	535875	869441	56.04%	6.873%
69	10.566	2943	2947	2950	rBV2	650	629	0.04%	0.005%
70	10.607	2951	2960	2969	rVV2	8355	13381	0.86%	0.106%
71	10.707	2988	2991	2993	rBV2	447	332	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029858.D
 Acq On : 07 Mar 2019 17:29
 Operator : JC/SP
 Sample : K1734-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1E6

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	10.974	3071	3074	3077	rBV2	409	340	0.02%	0.003%
73	11.083	3105	3108	3112	rBV2	962	662	0.04%	0.005%
74	11.131	3118	3123	3126	rBV2	401	331	0.02%	0.003%
75	11.324	3178	3183	3187	rVV2	425	409	0.03%	0.003%
76	11.401	3204	3207	3209	rBV4	700	447	0.03%	0.004%
77	11.418	3209	3212	3220	rVB7	654	861	0.06%	0.007%
78	11.482	3220	3232	3256	rBV	716034	1154865	74.43%	9.130%
79	11.858	3335	3349	3371	rBV	718495	1192771	76.88%	9.430%
80	12.154	3439	3441	3445	rVB3	776	443	0.03%	0.004%
81	12.344	3497	3500	3503	rVB2	697	460	0.03%	0.004%
82	12.360	3503	3505	3508	rBV	465	325	0.02%	0.003%
83	12.479	3538	3542	3551	rVB3	2739	3283	0.21%	0.026%
84	12.553	3561	3565	3567	rBV	736	568	0.04%	0.004%
85	12.700	3609	3611	3615	rBV	543	396	0.03%	0.003%
86	12.823	3646	3649	3655	rVB2	541	477	0.03%	0.004%
87	12.929	3676	3682	3685	rBV3	782	880	0.06%	0.007%
88	13.144	3747	3749	3756	rVB2	596	454	0.03%	0.004%
89	13.205	3764	3768	3771	rBV3	806	669	0.04%	0.005%
90	13.305	3797	3799	3807	rVB3	455	435	0.03%	0.003%
91	13.360	3812	3816	3818	rBV2	506	452	0.03%	0.004%
92	13.421	3832	3835	3841	rVB2	416	371	0.02%	0.003%
93	13.479	3850	3853	3856	rBV2	491	337	0.02%	0.003%
94	13.630	3897	3900	3904	rBV	597	415	0.03%	0.003%
95	14.048	4027	4030	4032	rBV3	609	377	0.02%	0.003%
96	14.639	4212	4214	4216	rBV	650	380	0.02%	0.003%
97	14.758	4247	4251	4252	rBV	614	480	0.03%	0.004%
98	14.842	4274	4277	4281	rBV3	955	780	0.05%	0.006%
99	15.048	4339	4341	4345	rVB2	855	443	0.03%	0.004%
100	15.199	4386	4388	4392	rVB2	941	544	0.04%	0.004%

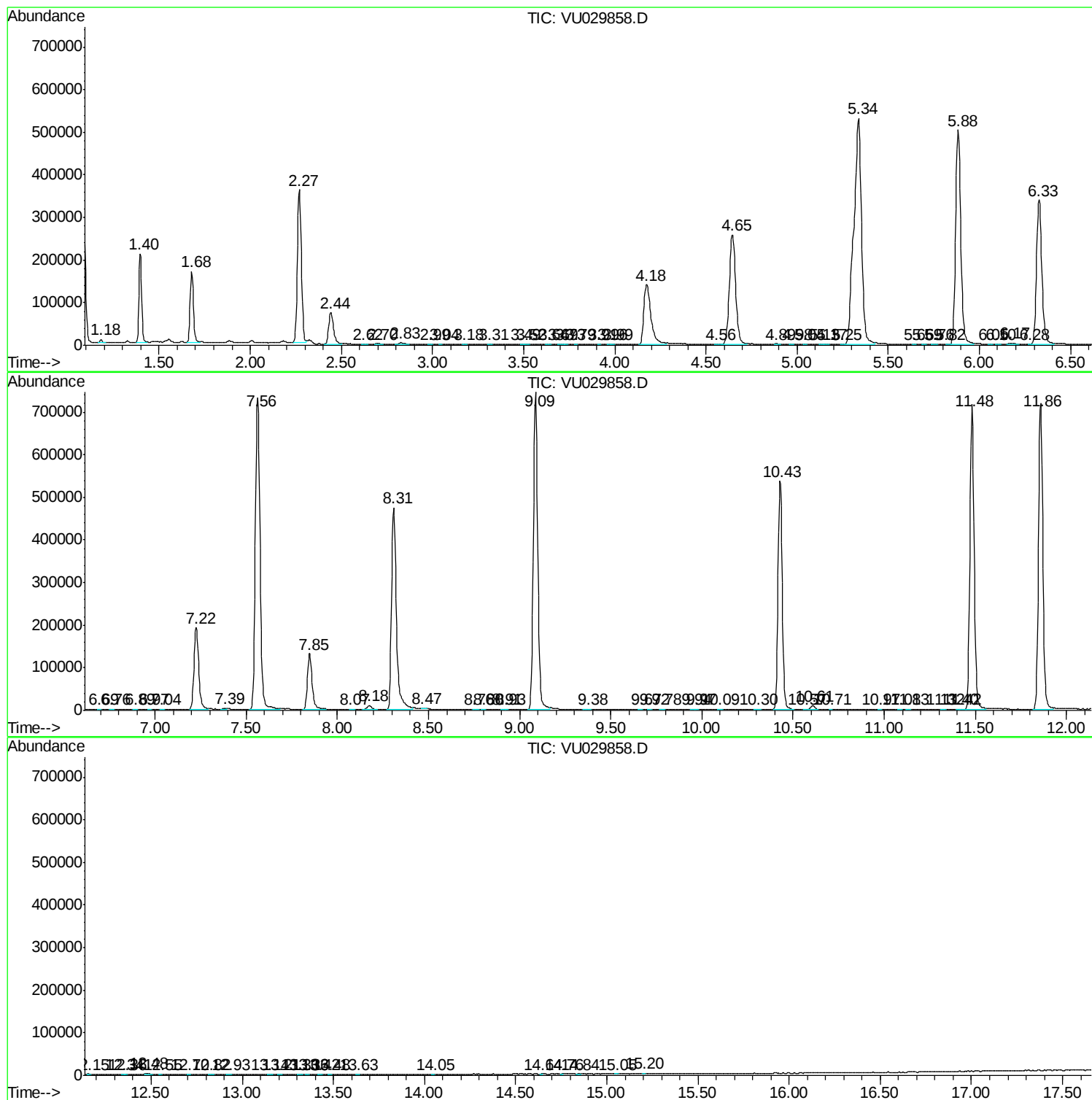
Sum of corrected areas: 12649290

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030919\
Data File : VU029858.D
Acq On : 07 Mar 2019 17:29
Operator : JC/SP
Sample : K1734-10
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1E6

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 : VU029858.D
Acq On : 07 Mar 2019 17:29
Operator : JC/SP
Sample : K1734-10
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1E6

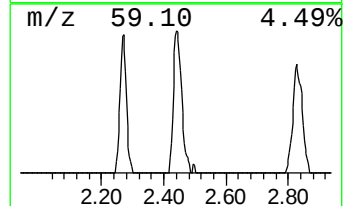
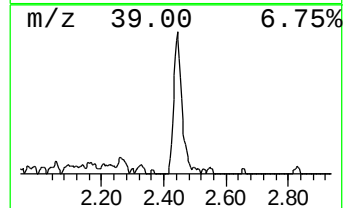
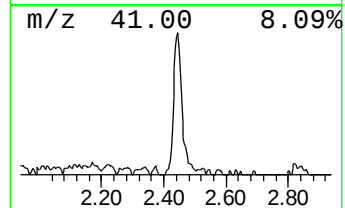
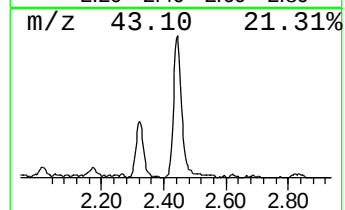
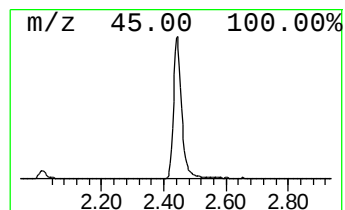
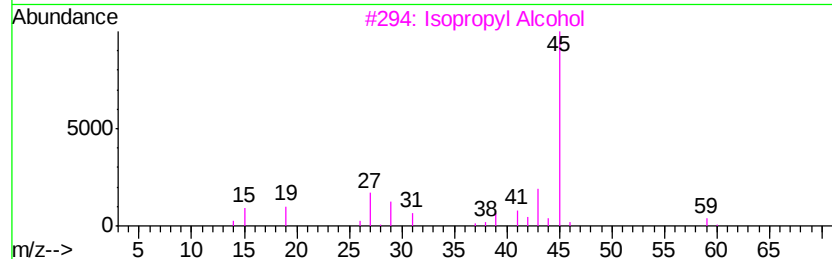
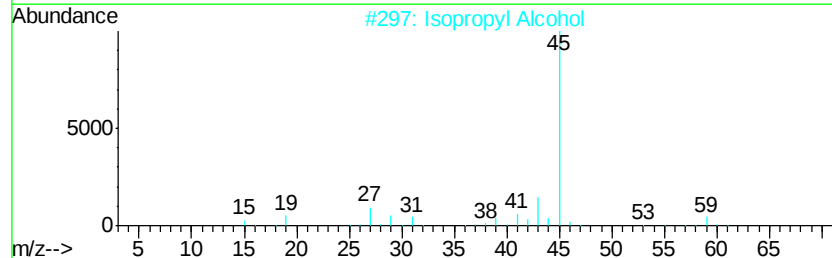
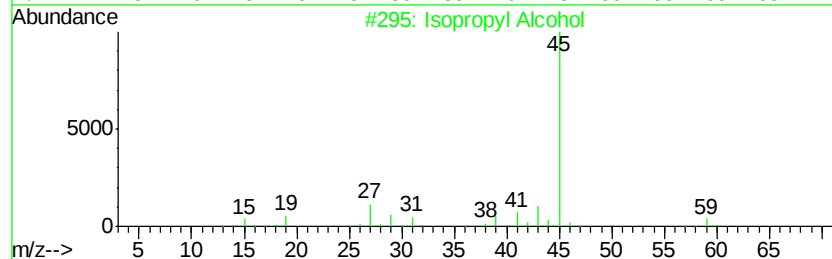
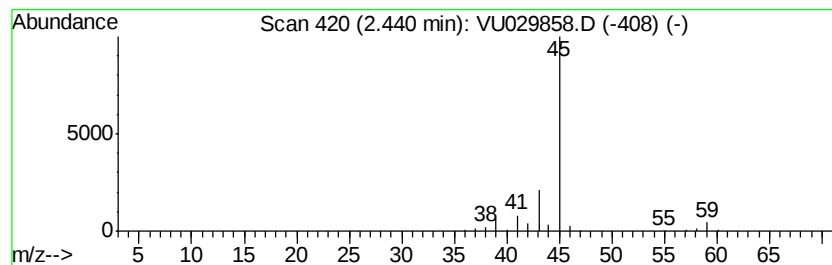
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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	6.70 ug/L	134158	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU030919\
Data File : VU029858.D
Acq On : 07 Mar 2019 17:29
Operator : JC/SP
Sample : K1734-10
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1E6

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

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	6.7	ug/L	134158	1	5.88	1001830	50.0