

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
 Data File : VU038350.D
 Acq On : 28 May 2020 16:59
 Operator : JC/MD
 Sample : L2751-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y30

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\SOMULM052820WMA.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	1.498	44	49	66	rBV3	10123	20660	0.87%	0.101%
2	1.614	77	85	101	rVB	305861	340094	14.27%	1.663%
3	1.929	174	183	198	rVB	226935	293866	12.33%	1.437%
4	2.157	245	254	267	rVB	150370	221868	9.31%	1.085%
5	2.591	377	389	404	rBV	524205	870231	36.52%	4.256%
6	2.806	442	456	480	rBV	28681	84095	3.53%	0.411%
7	3.057	531	534	536	rBV2	478	271	0.01%	0.001%
8	3.077	536	540	547	rVB3	906	958	0.04%	0.005%
9	3.173	566	570	573	rBV3	620	570	0.02%	0.003%
10	3.215	573	583	584	rBV3	2824	3436	0.14%	0.017%
11	3.363	627	629	632	rBV2	430	359	0.02%	0.002%
12	3.385	632	636	639	rBV4	568	574	0.02%	0.003%
13	3.520	673	678	681	rBV2	383	304	0.01%	0.001%
14	3.556	681	689	692	rBV3	487	580	0.02%	0.003%
15	3.607	703	705	708	rBV	347	262	0.01%	0.001%
16	3.922	800	803	808	rVB	372	306	0.01%	0.001%
17	4.048	836	842	848	rVB3	320	420	0.02%	0.002%
18	4.080	848	852	858	rBV	328	370	0.02%	0.002%
19	4.199	884	889	892	rBV2	415	447	0.02%	0.002%
20	4.440	959	964	966	rBV2	469	452	0.02%	0.002%
21	4.572	999	1005	1009	rBV3	411	495	0.02%	0.002%
22	4.665	1017	1034	1072	rBV	270916	682054	28.62%	3.335%
23	4.842	1087	1089	1093	rVB2	671	433	0.02%	0.002%
24	4.874	1097	1099	1102	rVB2	875	479	0.02%	0.002%
25	4.893	1103	1105	1111	rVB4	535	392	0.02%	0.002%
26	4.961	1124	1126	1132	rVB3	765	635	0.03%	0.003%
27	5.022	1141	1145	1147	rBV2	601	388	0.02%	0.002%
28	5.102	1153	1170	1194	rBV	418191	905347	37.99%	4.427%
29	5.269	1219	1222	1229	rVB3	673	525	0.02%	0.003%
30	5.321	1229	1238	1239	rBV5	2169	1991	0.08%	0.010%
31	5.408	1258	1265	1271	rBV5	1089	1745	0.07%	0.009%
32	5.559	1303	1312	1324	rVB6	3655	7496	0.31%	0.037%
33	5.758	1350	1374	1400	rBV2	886631	2383092	100.00%	11.654%
34	5.964	1435	1438	1440	rVB2	585	333	0.01%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
 Data File : VU038350.D
 Acq On : 28 May 2020 16:59
 Operator : JC/MD
 Sample : L2751-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y30

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\SOMULM052820WMA.M
 Title : VOC Analysis

35	6.035	1457	1460	1463	rBV2	361	336	0.01%	0.002%
36	6.057	1463	1467	1470	rVV3	770	794	0.03%	0.004%
37	6.073	1470	1472	1476	rVB3	841	684	0.03%	0.003%
38	6.189	1506	1508	1511	rVB2	848	397	0.02%	0.002%
39	6.205	1511	1513	1517	rVB3	548	304	0.01%	0.001%
40	6.279	1520	1536	1573	rBV	704223	1379498	57.89%	6.746%
41	6.527	1607	1613	1614	rBV2	545	440	0.02%	0.002%
42	6.568	1614	1626	1640	rBV4	28399	63095	2.65%	0.309%
43	6.720	1659	1673	1691	rBV	530266	1027163	43.10%	5.023%
44	6.916	1731	1734	1736	rBV3	573	272	0.01%	0.001%
45	7.073	1782	1783	1787	rVB2	495	296	0.01%	0.001%
46	7.109	1791	1794	1797	rVB2	560	305	0.01%	0.001%
47	7.208	1820	1825	1828	rBV4	843	943	0.04%	0.005%
48	7.482	1905	1910	1912	rBV2	392	295	0.01%	0.001%
49	7.591	1930	1944	1963	rBV	309224	537208	22.54%	2.627%
50	7.707	1977	1980	1988	rVB4	989	1225	0.05%	0.006%
51	7.761	1991	1997	1998	rBV2	404	407	0.02%	0.002%
52	7.871	2027	2031	2033	rBV3	600	372	0.02%	0.002%
53	7.922	2033	2047	2082	rVV	1055992	1926804	80.85%	9.423%
54	8.073	2092	2094	2098	rVV2	733	369	0.02%	0.002%
55	8.092	2098	2100	2108	rVB3	1086	996	0.04%	0.005%
56	8.202	2121	2134	2152	rVV	214343	360129	15.11%	1.761%
57	8.343	2175	2178	2182	rVB3	684	403	0.02%	0.002%
58	8.372	2185	2187	2190	rBV	447	348	0.01%	0.002%
59	8.417	2197	2201	2210	rVB3	1683	2252	0.09%	0.011%
60	8.494	2215	2225	2236	rVB2	5234	9233	0.39%	0.045%
61	8.575	2236	2250	2264	rBV	827363	1444806	60.63%	7.066%
62	8.655	2264	2275	2312	rVB	835844	1496691	62.80%	7.319%
63	8.941	2362	2364	2367	rVV3	444	252	0.01%	0.001%
64	9.080	2404	2407	2412	rBV2	673	559	0.02%	0.003%
65	9.131	2418	2423	2431	rBV3	539	440	0.02%	0.002%
66	9.295	2469	2474	2476	rBV2	325	281	0.01%	0.001%
67	9.324	2480	2483	2488	rVB3	488	444	0.02%	0.002%
68	9.369	2495	2497	2502	rVB2	373	299	0.01%	0.001%
69	9.436	2502	2518	2554	rBV	1002084	1740102	73.02%	8.510%
70	9.591	2561	2566	2570	rBV3	768	874	0.04%	0.004%
71	9.771	2619	2622	2629	rVB3	549	541	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
 Data File : VU038350.D
 Acq On : 28 May 2020 16:59
 Operator : JC/MD
 Sample : L2751-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y30

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\SOMULM052820WMA.M
 Title : VOC Analysis

72	9.806	2629	2633	2637	rBV2	304	299	0.01%	0.001%
73	10.401	2812	2818	2822	rBV2	744	888	0.04%	0.004%
74	10.549	2860	2864	2867	rBV	470	408	0.02%	0.002%
75	10.771	2919	2933	2953	rBV	719710	1146686	48.12%	5.608%
76	10.903	2967	2974	2980	rBV2	4792	5785	0.24%	0.028%
77	11.118	3039	3041	3048	rVB2	943	880	0.04%	0.004%
78	11.237	3075	3078	3081	rBV2	488	318	0.01%	0.002%
79	11.253	3081	3083	3089	rBV2	244	312	0.01%	0.002%
80	11.427	3135	3137	3141	rVB2	575	285	0.01%	0.001%
81	11.629	3192	3200	3202	rBV4	1422	1502	0.06%	0.007%
82	11.671	3209	3213	3215	rBV3	437	373	0.02%	0.002%
83	11.739	3229	3234	3237	rBV4	925	841	0.04%	0.004%
84	11.761	3237	3241	3247	rVB3	1356	1362	0.06%	0.007%
85	11.825	3247	3261	3279	rBV	1053861	1677764	70.40%	8.205%
86	12.083	3333	3341	3354	rBV6	5224	9400	0.39%	0.046%
87	12.205	3364	3379	3394	rBV	1095258	1754498	73.62%	8.580%
88	12.311	3410	3412	3415	rVB2	903	424	0.02%	0.002%
89	12.713	3534	3537	3539	rBV	432	257	0.01%	0.001%
90	12.877	3584	3588	3590	rBV	822	570	0.02%	0.003%
91	12.912	3596	3599	3602	rVB2	530	311	0.01%	0.002%
92	12.948	3607	3610	3613	rBV2	563	432	0.02%	0.002%
93	13.243	3695	3702	3709	rBV6	1073	1636	0.07%	0.008%
94	13.584	3805	3808	3810	rBV3	664	505	0.02%	0.002%
95	13.864	3889	3895	3904	rVB7	1991	3240	0.14%	0.016%
96	13.912	3906	3910	3912	rBV2	1016	771	0.03%	0.004%
97	14.079	3960	3962	3964	rBV	579	378	0.02%	0.002%
98	14.111	3964	3972	3985	rVB2	7368	11689	0.49%	0.057%
99	14.513	4095	4097	4106	rVB3	1162	1048	0.04%	0.005%
100	15.198	4308	4310	4313	rBV2	725	423	0.02%	0.002%

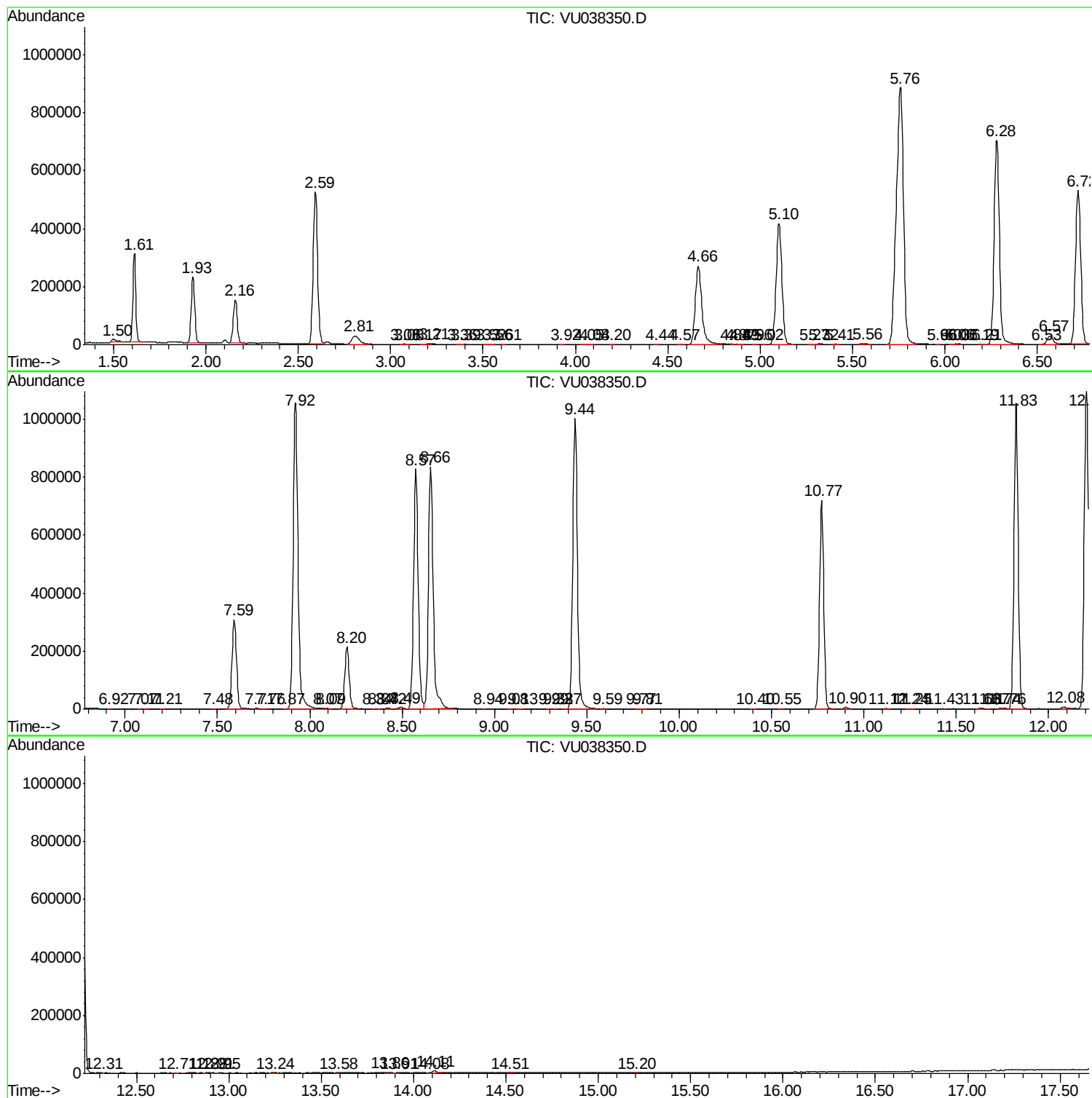
Sum of corrected areas: 20448670

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
Data File : VU038350.D
Acq On : 28 May 2020 16:59
Operator : JC/MD
Sample : L2751-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0Y30

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
Data File : VU038350.D
Acq On : 28 May 2020 16:59
Operator : JC/MD
Sample : L2751-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0Y30

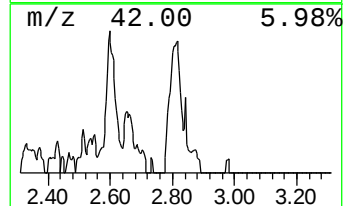
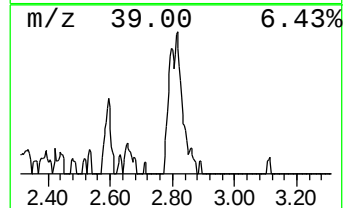
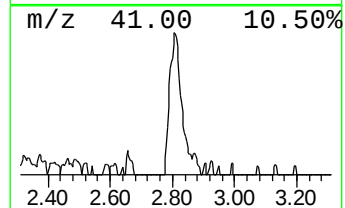
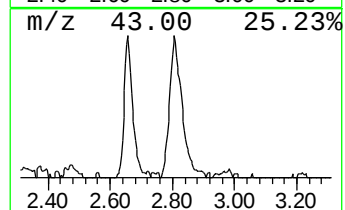
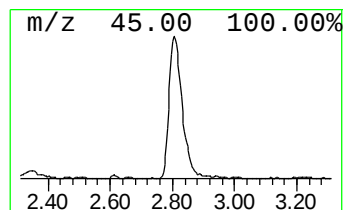
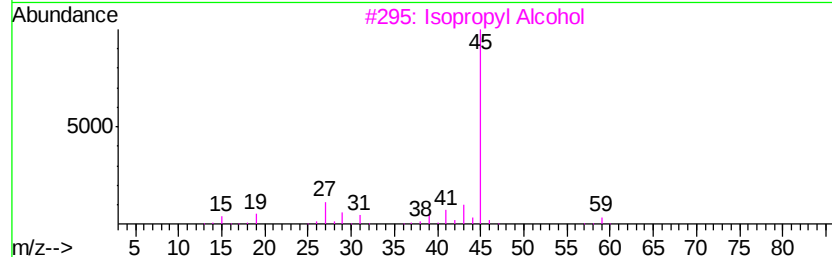
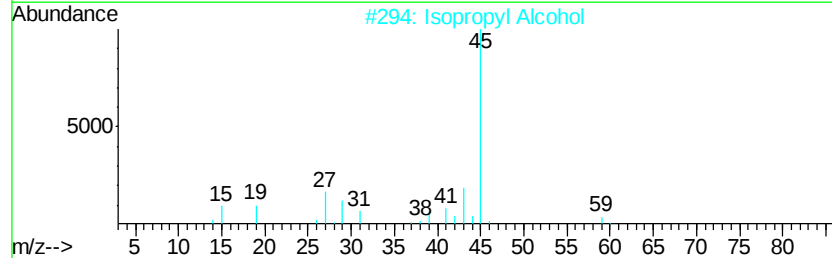
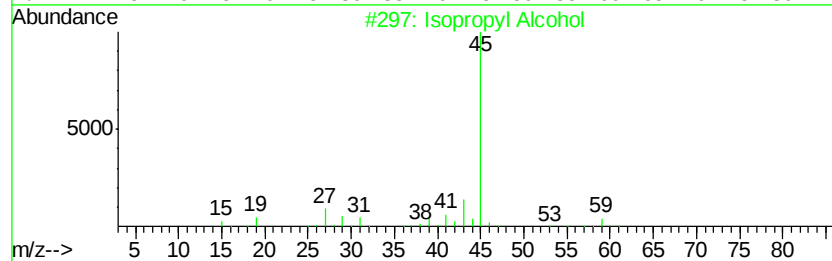
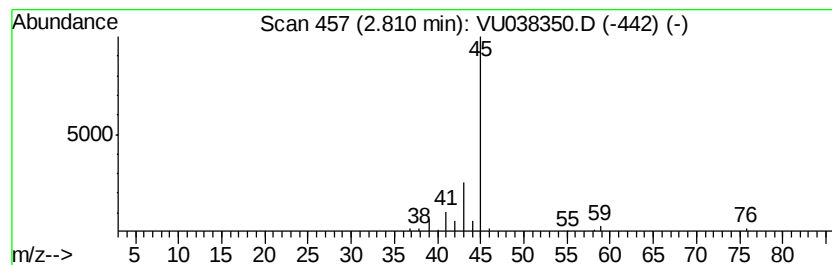
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
Quant Title : VOC Analysis

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	3.05 ug/L	84095	1,4-Difluorobenzene	6.28

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	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
5			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
Data File : VU038350.D
Acq On : 28 May 2020 16:59
Operator : JC/MD
Sample : L2751-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0Y30

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.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	3.0	ug/L	84095	1	6.28	1379500	50.0