

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050120\
 Data File : VU037988.D
 Acq On : 01 May 2020 14:45
 Operator : JC/MD
 Sample : L2471-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y17

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\SOMULM043020WMA.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	1.610	76	84	96	rBV	392155	417447	15.44%	1.839%
2	1.925	174	182	200	rVB	299504	403408	14.92%	1.777%
3	2.157	246	254	267	rVB	65826	97471	3.60%	0.429%
4	2.588	376	388	403	rBV	527715	868215	32.10%	3.824%
5	2.787	437	450	465	rBV	65023	121234	4.48%	0.534%
6	3.041	527	529	531	rVB2	818	342	0.01%	0.002%
7	3.186	571	574	576	rBV2	838	542	0.02%	0.002%
8	3.218	576	584	593	rVV4	3402	6724	0.25%	0.030%
9	3.253	593	595	601	rVB3	1169	724	0.03%	0.003%
10	3.324	615	617	620	rBV3	585	347	0.01%	0.002%
11	3.372	629	632	635	rBV3	868	636	0.02%	0.003%
12	3.430	645	650	654	rBV4	541	576	0.02%	0.003%
13	3.703	730	735	736	rBV	435	325	0.01%	0.001%
14	3.726	736	742	743	rVV3	511	484	0.02%	0.002%
15	3.841	774	778	783	rVB3	603	523	0.02%	0.002%
16	3.896	793	795	800	rVB2	477	361	0.01%	0.002%
17	3.999	824	827	831	rVB3	377	377	0.01%	0.002%
18	4.050	837	843	848	rVB2	429	390	0.01%	0.002%
19	4.395	946	950	952	rBV2	507	313	0.01%	0.001%
20	4.440	959	964	967	rBV3	940	931	0.03%	0.004%
21	4.536	990	994	996	rBV2	443	298	0.01%	0.001%
22	4.568	999	1004	1006	rBV	470	417	0.02%	0.002%
23	4.665	1018	1034	1066	rBV	297071	769311	28.45%	3.389%
24	4.870	1092	1098	1103	rBV2	545	547	0.02%	0.002%
25	4.909	1108	1110	1119	rVB3	839	743	0.03%	0.003%
26	5.102	1152	1170	1196	rBV	454576	1017018	37.61%	4.480%
27	5.282	1224	1226	1230	rVB4	671	354	0.01%	0.002%
28	5.317	1233	1237	1239	rBV2	1358	1132	0.04%	0.005%
29	5.404	1257	1264	1271	rBV3	1269	2049	0.08%	0.009%
30	5.555	1302	1311	1312	rBV4	1988	2295	0.08%	0.010%
31	5.758	1351	1374	1404	rBV2	1010708	2704414	100.00%	11.912%
32	5.902	1416	1419	1420	rBV	642	361	0.01%	0.002%
33	5.954	1433	1435	1438	rBV3	660	515	0.02%	0.002%
34	5.999	1446	1449	1456	rVB5	1142	1072	0.04%	0.005%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U050120\
 Data File : VU037988.D
 Acq On : 01 May 2020 14:45
 Operator : JC/MD
 Sample : L2471-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y17

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\SOMULM043020WMA.M
 Title : VOC Analysis

35	6.066	1466	1470	1475	rBV6	1774	2099	0.08%	0.009%
36	6.179	1503	1505	1507	rBV	653	369	0.01%	0.002%
37	6.195	1508	1510	1513	rVB2	1040	571	0.02%	0.003%
38	6.221	1514	1518	1521	rBV2	394	342	0.01%	0.002%
39	6.279	1521	1536	1565	rBV	884006	1692982	62.60%	7.457%
40	6.430	1581	1583	1585	rBV3	685	317	0.01%	0.001%
41	6.481	1596	1599	1601	rBV2	653	424	0.02%	0.002%
42	6.571	1610	1627	1644	rBV2	149865	297084	10.99%	1.309%
43	6.722	1658	1674	1692	rBV	644152	1238342	45.79%	5.455%
44	6.915	1730	1734	1737	rVB2	951	599	0.02%	0.003%
45	6.944	1737	1743	1746	rBV4	978	1173	0.04%	0.005%
46	7.208	1816	1825	1834	rBV7	2741	4150	0.15%	0.018%
47	7.591	1930	1944	1964	rBV	373695	639524	23.65%	2.817%
48	7.713	1974	1982	1987	rBV6	1988	3474	0.13%	0.015%
49	7.828	2016	2018	2025	rVB3	412	341	0.01%	0.002%
50	7.922	2032	2047	2080	rBV	1189433	2191320	81.03%	9.652%
51	8.201	2120	2134	2153	rBV	253311	426533	15.77%	1.879%
52	8.423	2195	2203	2211	rBV5	1935	2478	0.09%	0.011%
53	8.491	2214	2224	2236	rBV2	2717	5151	0.19%	0.023%
54	8.574	2236	2250	2263	rBV	463787	790015	29.21%	3.480%
55	8.655	2263	2275	2321	rVB	810889	1556431	57.55%	6.856%
56	8.912	2349	2355	2358	rBV5	604	636	0.02%	0.003%
57	8.935	2358	2362	2364	rBV4	766	565	0.02%	0.002%
58	8.983	2374	2377	2383	rBV3	567	412	0.02%	0.002%
59	9.105	2411	2415	2418	rBV2	429	398	0.01%	0.002%
60	9.147	2424	2428	2431	rVB2	634	360	0.01%	0.002%
61	9.172	2431	2436	2437	rBV	648	409	0.02%	0.002%
62	9.224	2450	2452	2456	rVB3	579	419	0.02%	0.002%
63	9.436	2504	2518	2555	rVV	1234277	2151054	79.54%	9.475%
64	9.594	2559	2567	2571	rBV4	1291	1916	0.07%	0.008%
65	9.684	2591	2595	2596	rBV3	917	624	0.02%	0.003%
66	9.754	2615	2617	2622	rBV2	421	351	0.01%	0.002%
67	9.889	2649	2659	2663	rBV2	677	928	0.03%	0.004%
68	9.928	2668	2671	2674	rVB2	523	430	0.02%	0.002%
69	10.105	2722	2726	2729	rBV3	997	870	0.03%	0.004%
70	10.160	2740	2743	2748	rBV	454	292	0.01%	0.001%
71	10.295	2781	2785	2790	rBV	391	459	0.02%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050120\
 Data File : VU037988.D
 Acq On : 01 May 2020 14:45
 Operator : JC/MD
 Sample : L2471-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y17

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\SOMULM043020WMA.M
 Title : VOC Analysis

72	10.346	2798	2801	2803	rBV2	670	377	0.01%	0.002%
73	10.545	2859	2863	2866	rVB2	546	338	0.01%	0.001%
74	10.594	2873	2878	2882	rVV4	1219	1216	0.04%	0.005%
75	10.770	2919	2933	2951	rBV	819946	1310071	48.44%	5.771%
76	10.902	2966	2974	2982	rVB6	1723	2505	0.09%	0.011%
77	11.044	3015	3018	3022	rVB2	622	378	0.01%	0.002%
78	11.098	3033	3035	3037	rBV2	624	299	0.01%	0.001%
79	11.179	3057	3060	3063	rVB2	641	395	0.01%	0.002%
80	11.314	3098	3102	3104	rBV2	579	413	0.02%	0.002%
81	11.436	3138	3140	3145	rVB2	720	468	0.02%	0.002%
82	11.484	3148	3155	3162	rVB6	1176	1498	0.06%	0.007%
83	11.571	3179	3182	3185	rVB2	574	348	0.01%	0.002%
84	11.732	3228	3232	3234	rBV3	779	688	0.03%	0.003%
85	11.758	3234	3240	3248	rVB5	2170	3042	0.11%	0.013%
86	11.825	3248	3261	3285	rBV	1263199	2015737	74.54%	8.879%
87	12.079	3331	3340	3351	rBV6	4672	9930	0.37%	0.044%
88	12.204	3365	3379	3396	rVV	1181727	1898061	70.18%	8.361%
89	12.388	3432	3436	3437	rBV	404	294	0.01%	0.001%
90	12.436	3448	3451	3455	rBV2	409	430	0.02%	0.002%
91	12.793	3559	3562	3565	rBV2	993	696	0.03%	0.003%
92	13.243	3695	3702	3707	rVB5	1410	1922	0.07%	0.008%
93	13.320	3723	3726	3728	rBV2	546	349	0.01%	0.002%
94	13.510	3782	3785	3788	rBV2	752	451	0.02%	0.002%
95	13.568	3800	3803	3805	rBV2	418	310	0.01%	0.001%
96	13.812	3876	3879	3884	rBV3	648	577	0.02%	0.003%
97	13.864	3888	3895	3905	rBV7	3709	5393	0.20%	0.024%
98	14.114	3967	3973	3984	rVB2	3840	5218	0.19%	0.023%
99	14.359	4041	4049	4058	rBV5	2778	4275	0.16%	0.019%
100	15.307	4342	4344	4349	rBV4	1099	1013	0.04%	0.004%

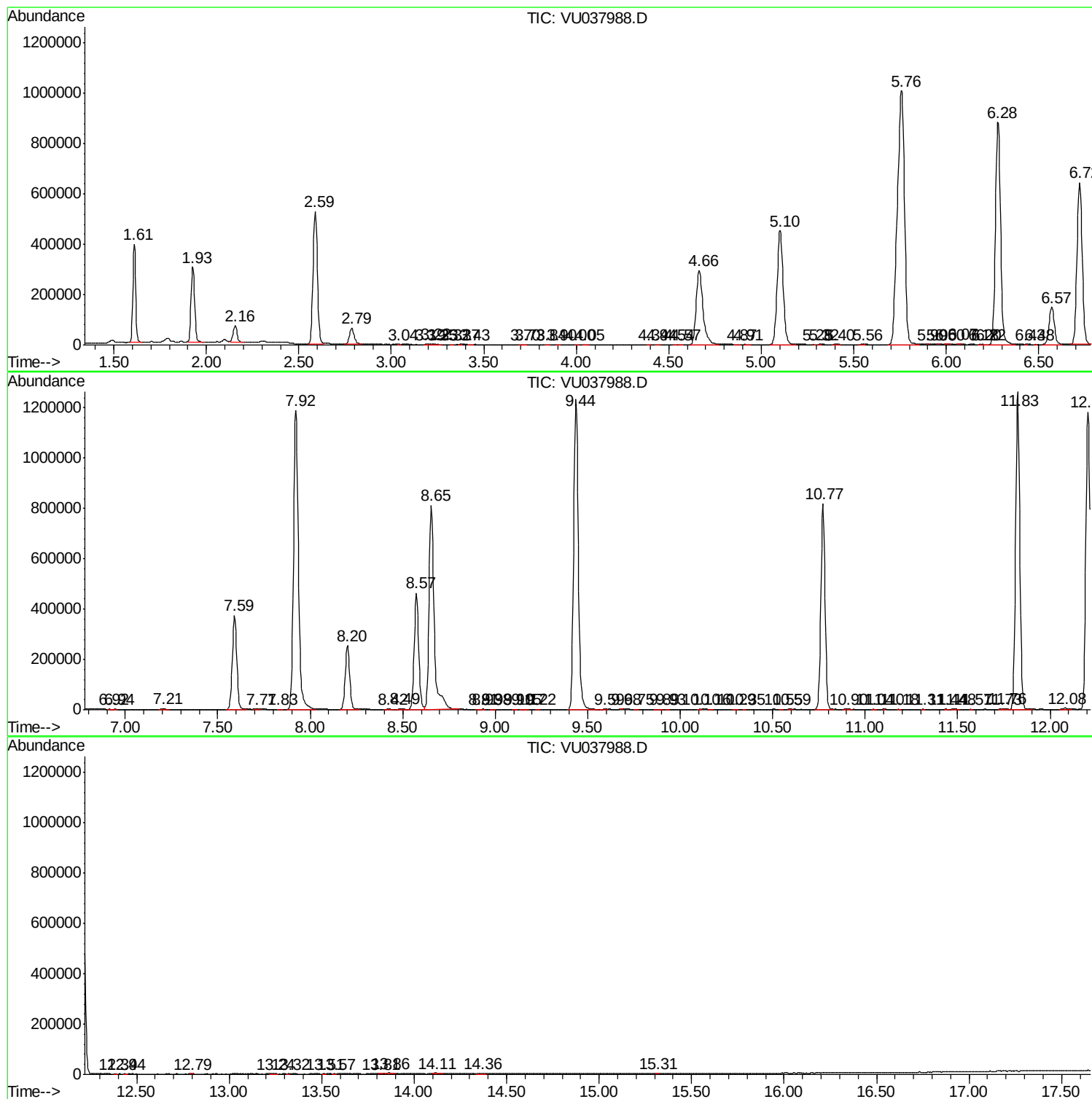
Sum of corrected areas: 22702430

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU050120\
Data File : VU037988.D
Acq On : 01 May 2020 14:45
Operator : JC/MD
Sample : L2471-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0Y17

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU050120\
Data File : VU037988.D
Acq On : 01 May 2020 14:45
Operator : JC/MD
Sample : L2471-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0Y17

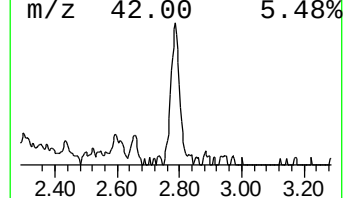
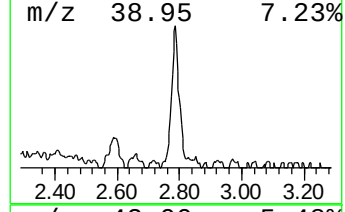
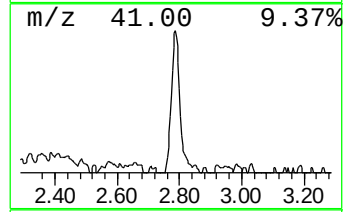
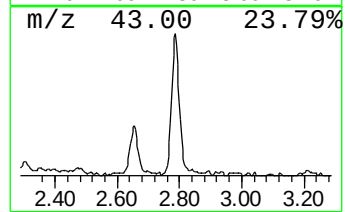
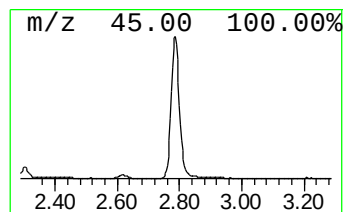
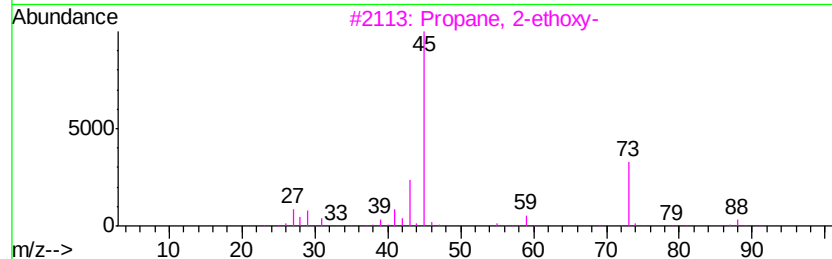
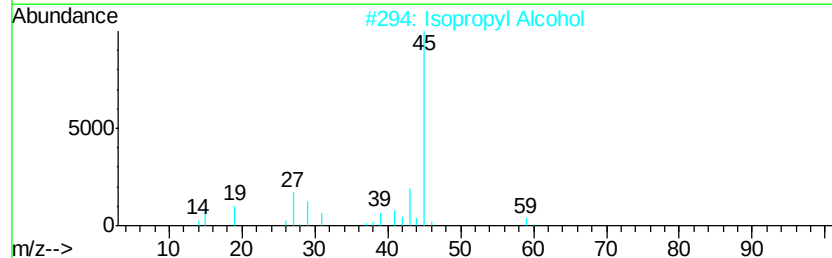
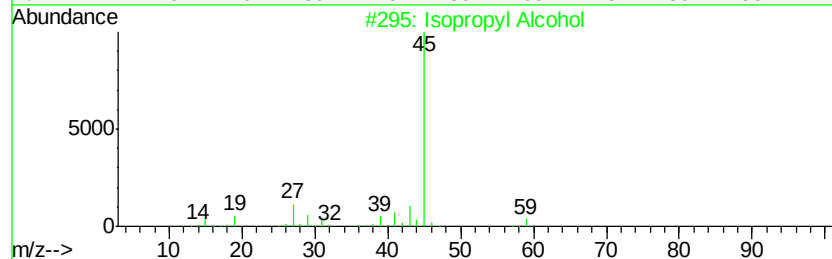
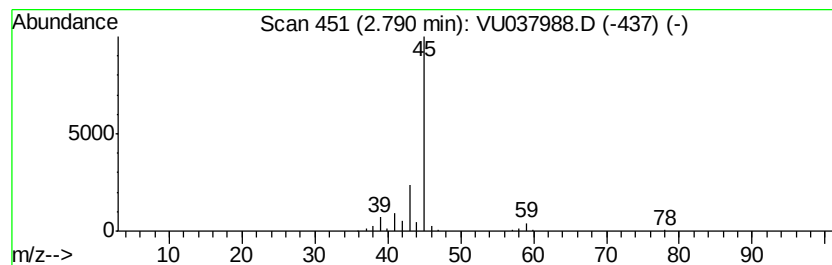
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Quant Title : VOC Analysis

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.
2.79	3.58 ug/L	121234	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU050120\
Data File : VU037988.D
Acq On : 01 May 2020 14:45
Operator : JC/MD
Sample : L2471-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0Y17

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.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	2.79	3.6	ug/L	121234	1	6.28	1692980	50.0