

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
 Data File : VU038351.D
 Acq On : 28 May 2020 17:21
 Operator : JC/MD
 Sample : L2751-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y31

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	1.610	76	84	96	rBV	299949	333120	13.82%	1.652%
2	1.929	175	183	198	rVB	229704	296124	12.29%	1.468%
3	2.099	231	236	244	rVV	12167	15433	0.64%	0.077%
4	2.157	245	254	267	rVB	109788	162487	6.74%	0.806%
5	2.472	349	352	353	rBV2	940	440	0.02%	0.002%
6	2.591	377	389	403	rBV	529428	878886	36.47%	4.358%
7	2.707	423	425	427	rBV	1270	476	0.02%	0.002%
8	2.797	439	453	474	rBV	44254	102183	4.24%	0.507%
9	3.028	521	525	529	rVB2	495	432	0.02%	0.002%
10	3.080	537	541	544	rVV3	684	507	0.02%	0.003%
11	3.128	550	556	557	rBV	683	455	0.02%	0.002%
12	3.218	575	584	594	rVV4	3325	6621	0.27%	0.033%
13	3.385	632	636	639	rBV3	960	930	0.04%	0.005%
14	3.485	663	667	670	rVB2	357	357	0.01%	0.002%
15	3.620	704	709	716	rVV4	813	1017	0.04%	0.005%
16	4.028	831	836	840	rBV3	377	461	0.02%	0.002%
17	4.057	841	845	851	rVB3	375	390	0.02%	0.002%
18	4.099	854	858	862	rBV3	345	313	0.01%	0.002%
19	4.665	1014	1034	1070	rBV	275611	699390	29.02%	3.468%
20	4.935	1116	1118	1122	rVB2	682	415	0.02%	0.002%
21	5.006	1137	1140	1142	rBV	514	357	0.01%	0.002%
22	5.028	1144	1147	1152	rVB4	613	544	0.02%	0.003%
23	5.102	1152	1170	1189	rBV	425103	923515	38.33%	4.580%
24	5.202	1198	1201	1206	rVB4	520	528	0.02%	0.003%
25	5.327	1234	1240	1252	rVB3	1563	2783	0.12%	0.014%
26	5.401	1258	1263	1266	rBV2	959	1040	0.04%	0.005%
27	5.549	1303	1309	1310	rBV	1889	1586	0.07%	0.008%
28	5.761	1350	1375	1406	rBV2	907255	2409661	100.00%	11.949%
29	5.944	1429	1432	1437	rBV5	1085	845	0.04%	0.004%
30	6.067	1464	1470	1479	rBV6	1709	2697	0.11%	0.013%
31	6.105	1479	1482	1487	rBV4	451	376	0.02%	0.002%
32	6.134	1487	1491	1494	rBV4	594	589	0.02%	0.003%
33	6.176	1501	1504	1507	rBV	451	457	0.02%	0.002%
34	6.192	1507	1509	1514	rVB2	927	608	0.03%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
 Data File : VU038351.D
 Acq On : 28 May 2020 17:21
 Operator : JC/MD
 Sample : L2751-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y31

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	6.279	1520	1536	1566	rBV	741138	1421520	58.99%	7.049%
36	6.446	1585	1588	1592	rBV4	506	361	0.01%	0.002%
37	6.571	1613	1627	1646	rBV2	147704	294977	12.24%	1.463%
38	6.719	1658	1673	1694	rBV	542216	1049663	43.56%	5.205%
39	6.838	1702	1710	1712	rBV4	1808	2151	0.09%	0.011%
40	6.909	1729	1732	1736	rBV2	608	376	0.02%	0.002%
41	6.928	1736	1738	1744	rVB2	470	393	0.02%	0.002%
42	6.957	1744	1747	1750	rBV2	605	559	0.02%	0.003%
43	7.034	1768	1771	1775	rVB2	513	346	0.01%	0.002%
44	7.208	1815	1825	1832	rVB6	1749	2914	0.12%	0.014%
45	7.243	1832	1836	1840	rBV3	473	547	0.02%	0.003%
46	7.346	1863	1868	1871	rBV2	368	314	0.01%	0.002%
47	7.375	1874	1877	1880	rBV3	466	342	0.01%	0.002%
48	7.404	1883	1886	1891	rVV2	341	312	0.01%	0.002%
49	7.591	1930	1944	1967	rBV	315083	542291	22.50%	2.689%
50	7.706	1976	1980	1983	rVV4	777	730	0.03%	0.004%
51	7.829	2013	2018	2020	rBV2	499	365	0.02%	0.002%
52	7.922	2030	2047	2088	rBV	1057788	1955870	81.17%	9.699%
53	8.076	2092	2095	2098	rBV2	715	530	0.02%	0.003%
54	8.202	2121	2134	2150	rBV	225461	375625	15.59%	1.863%
55	8.395	2188	2194	2196	rBV2	425	417	0.02%	0.002%
56	8.417	2196	2201	2204	rBV4	1384	1425	0.06%	0.007%
57	8.485	2217	2222	2235	rVB5	4170	7047	0.29%	0.035%
58	8.575	2235	2250	2263	rBV	368462	642857	26.68%	3.188%
59	8.655	2263	2275	2318	rVB	838772	1493072	61.96%	7.404%
60	8.822	2325	2327	2331	rVB3	645	470	0.02%	0.002%
61	8.909	2349	2354	2357	rBV2	711	716	0.03%	0.004%
62	8.957	2364	2369	2371	rBV3	400	338	0.01%	0.002%
63	9.028	2386	2391	2397	rVB4	627	759	0.03%	0.004%
64	9.189	2437	2441	2444	rVB3	622	581	0.02%	0.003%
65	9.353	2488	2492	2496	rVB2	409	317	0.01%	0.002%
66	9.436	2504	2518	2555	rBV	1040272	1791239	74.34%	8.882%
67	9.600	2567	2569	2571	rBV2	538	322	0.01%	0.002%
68	9.745	2610	2614	2617	rBV2	416	359	0.01%	0.002%
69	9.803	2629	2632	2637	rVB2	473	330	0.01%	0.002%
70	9.896	2659	2661	2664	rVB	559	315	0.01%	0.002%
71	10.025	2697	2701	2704	rBV2	342	305	0.01%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
 Data File : VU038351.D
 Acq On : 28 May 2020 17:21
 Operator : JC/MD
 Sample : L2751-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y31

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	10.121	2725	2731	2734	rBV6	768	864	0.04%	0.004%
73	10.192	2749	2753	2761	rVB2	430	482	0.02%	0.002%
74	10.420	2819	2824	2826	rBV2	331	358	0.01%	0.002%
75	10.501	2846	2849	2854	rVV3	381	393	0.02%	0.002%
76	10.771	2919	2933	2954	rBV	722036	1157551	48.04%	5.740%
77	10.906	2966	2975	2983	rVB6	3906	5812	0.24%	0.029%
78	11.041	3014	3017	3021	rBV2	566	494	0.02%	0.002%
79	11.095	3031	3034	3038	rVB2	475	354	0.01%	0.002%
80	11.356	3111	3115	3118	rVB	881	621	0.03%	0.003%
81	11.385	3118	3124	3129	rBV	364	473	0.02%	0.002%
82	11.414	3129	3133	3135	rBV3	506	398	0.02%	0.002%
83	11.427	3135	3137	3142	rVB3	492	324	0.01%	0.002%
84	11.636	3200	3202	3206	rVB3	787	566	0.02%	0.003%
85	11.735	3224	3233	3234	rBV3	1021	1161	0.05%	0.006%
86	11.822	3247	3260	3277	rBV	1086160	1744815	72.41%	8.652%
87	11.899	3282	3284	3287	rBV2	518	388	0.02%	0.002%
88	11.992	3311	3313	3316	rBV	475	321	0.01%	0.002%
89	12.037	3324	3327	3332	rVB	576	493	0.02%	0.002%
90	12.082	3332	3341	3355	rBV7	3697	7589	0.31%	0.038%
91	12.205	3365	3379	3396	rBV	1120050	1792787	74.40%	8.890%
92	12.266	3396	3398	3405	rVB4	524	362	0.02%	0.002%
93	12.529	3475	3480	3484	rBV4	555	667	0.03%	0.003%
94	12.571	3489	3493	3495	rBV	650	535	0.02%	0.003%
95	12.726	3537	3541	3543	rBV3	623	391	0.02%	0.002%
96	13.285	3712	3715	3718	rBV	371	327	0.01%	0.002%
97	13.385	3742	3746	3754	rBV2	603	727	0.03%	0.004%
98	13.925	3911	3914	3916	rBV3	840	616	0.03%	0.003%
99	14.031	3943	3947	3950	rVB3	928	638	0.03%	0.003%
100	14.111	3964	3972	3983	rBV2	5595	8669	0.36%	0.043%

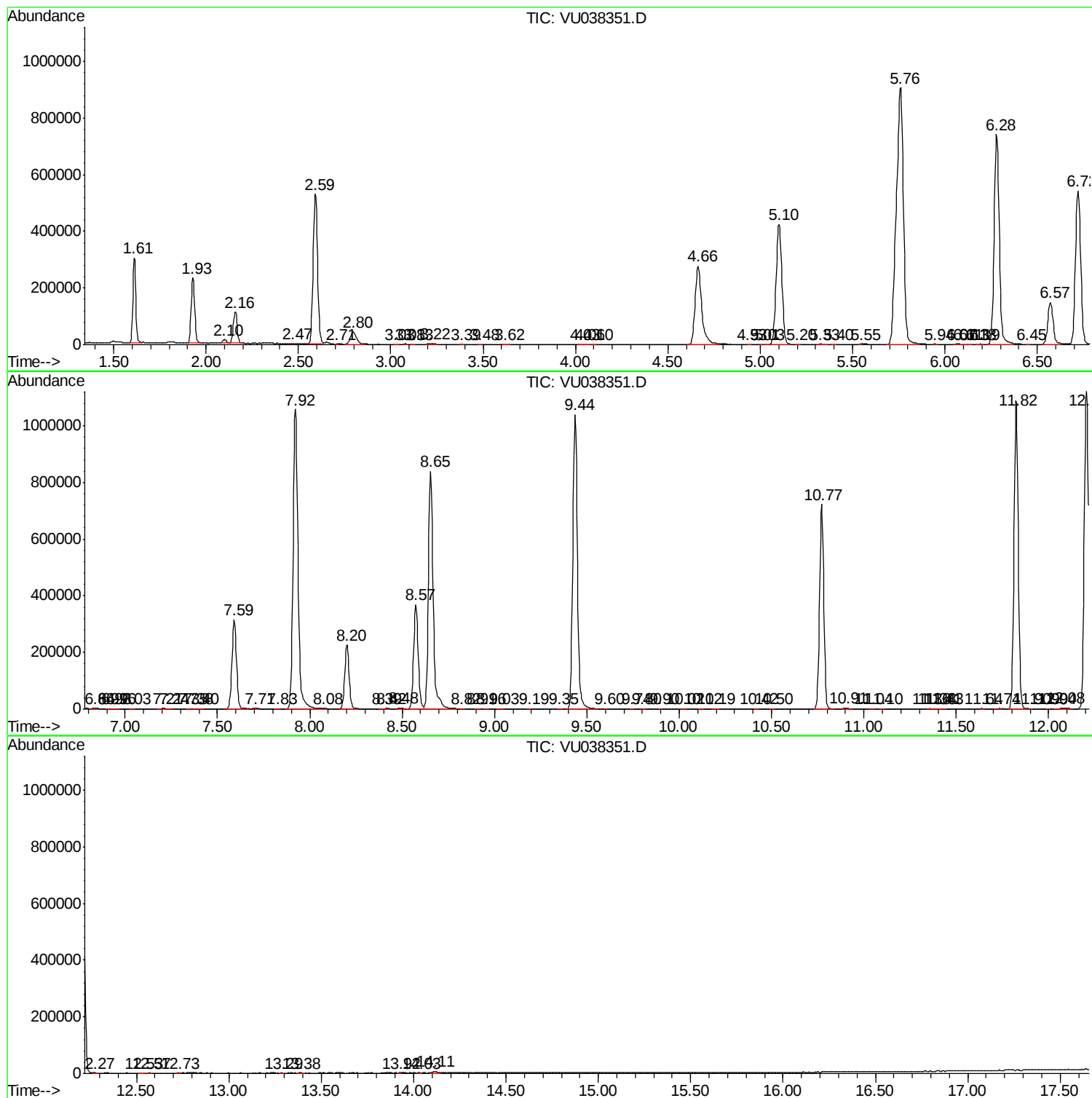
Sum of corrected areas: 20166254

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
Data File : VU038351.D
Acq On : 28 May 2020 17:21
Operator : JC/MD
Sample : L2751-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0Y31

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 : VU038351.D
Acq On : 28 May 2020 17:21
Operator : JC/MD
Sample : L2751-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0Y31

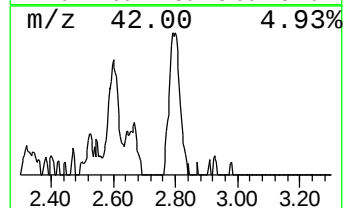
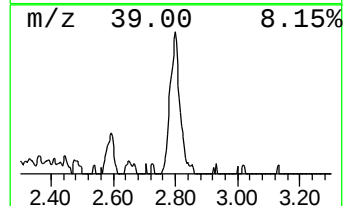
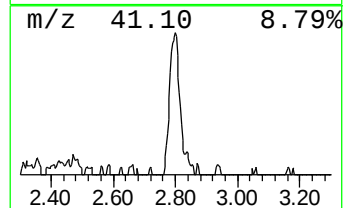
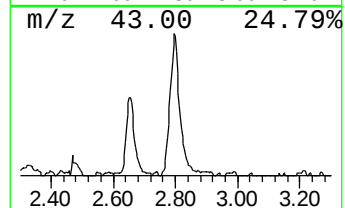
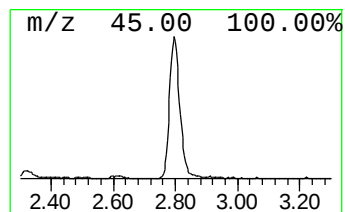
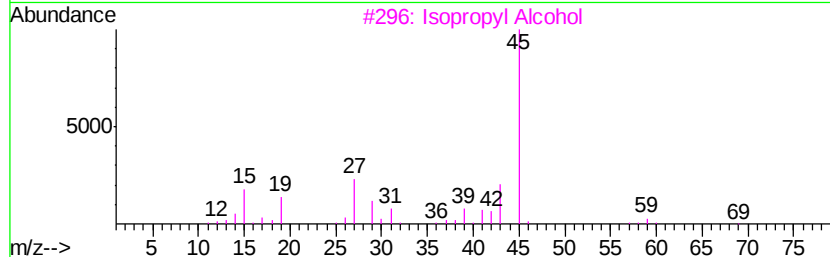
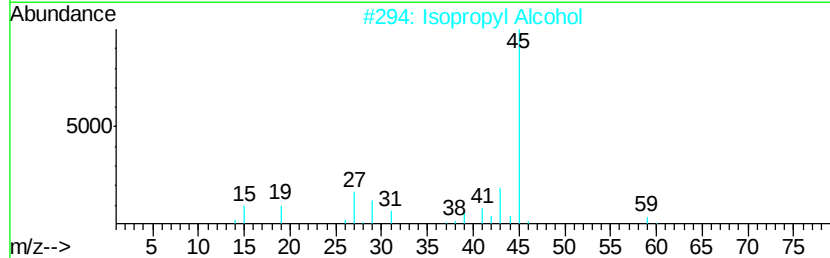
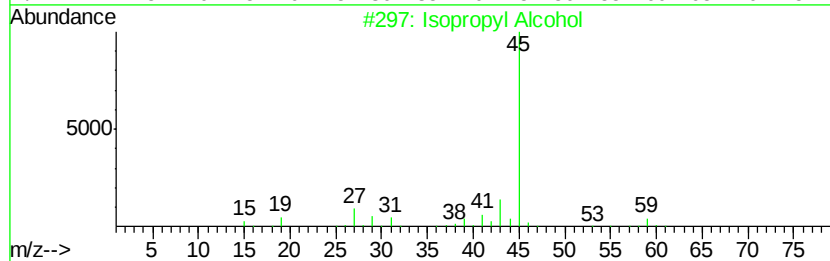
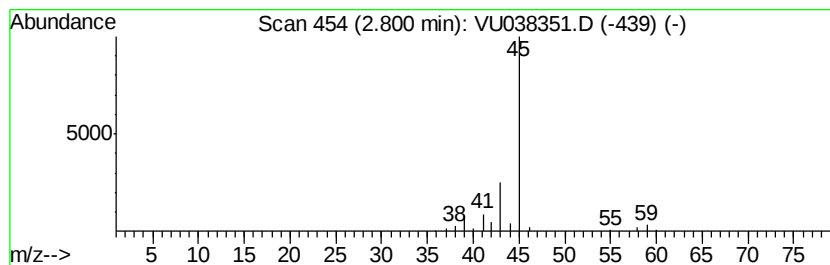
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
Quant Title : VOC Analysis

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.
2.80	3.59 ug/L	102183	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	83
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
Data File : VU038351.D
Acq On : 28 May 2020 17:21
Operator : JC/MD
Sample : L2751-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0Y31

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	2.80	3.6	ug/L	102183	1	6.28	1421520	50.0