

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030081.D
 Acq On : 14 Mar 2019 18:07
 Operator : JC/SP
 Sample : K1917-19
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C09H9

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\SOMULM031319WMA.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	rVB2	11269	10996	0.72%	0.084%
2	1.399	89	96	109	rBV	191175	190100	12.49%	1.457%
3	1.682	175	184	199	rVB	151800	185625	12.20%	1.423%
4	2.270	356	367	378	rBV	321658	490031	32.19%	3.756%
5	2.441	409	420	444	rBV	189011	338403	22.23%	2.594%
6	2.884	555	558	562	rVB2	584	388	0.03%	0.003%
7	2.945	575	577	582	rVB2	551	401	0.03%	0.003%
8	3.068	612	615	617	rBV2	525	404	0.03%	0.003%
9	3.135	633	636	641	rVB	416	344	0.02%	0.003%
10	3.193	651	654	657	rVV2	579	399	0.03%	0.003%
11	3.286	681	683	686	rBV2	716	476	0.03%	0.004%
12	3.392	713	716	721	rVV3	727	616	0.04%	0.005%
13	3.418	721	724	730	rVV2	465	420	0.03%	0.003%
14	3.486	739	745	747	rBV3	415	382	0.03%	0.003%
15	3.582	771	775	779	rVV3	476	335	0.02%	0.003%
16	3.878	864	867	873	rVB2	516	434	0.03%	0.003%
17	4.174	944	959	1005	rBV	144318	389537	25.59%	2.986%
18	4.482	1052	1055	1059	rVB3	445	334	0.02%	0.003%
19	4.505	1059	1062	1067	rBV4	356	340	0.02%	0.003%
20	4.646	1088	1106	1137	rBV	255242	607762	39.93%	4.659%
21	4.878	1170	1178	1180	rBV3	1028	1331	0.09%	0.010%
22	5.026	1222	1224	1231	rBV3	513	536	0.04%	0.004%
23	5.074	1234	1239	1244	rVB3	579	606	0.04%	0.005%
24	5.100	1244	1247	1252	rBV2	398	360	0.02%	0.003%
25	5.154	1257	1264	1266	rBV3	685	830	0.05%	0.006%
26	5.338	1296	1321	1356	rBV2	511850	1522113	100.00%	11.667%
27	5.547	1383	1386	1390	rVB3	468	331	0.02%	0.003%
28	5.595	1398	1401	1403	rBV3	582	396	0.03%	0.003%
29	5.736	1441	1445	1447	rBV	633	407	0.03%	0.003%
30	5.884	1477	1491	1522	rBV	536071	1079140	70.90%	8.272%
31	6.228	1594	1598	1601	rVB2	934	605	0.04%	0.005%
32	6.328	1615	1629	1652	rBV	332760	677176	44.49%	5.191%
33	6.457	1666	1669	1674	rVB5	1095	923	0.06%	0.007%
34	6.556	1697	1700	1703	rVB	826	487	0.03%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030081.D
 Acq On : 14 Mar 2019 18:07
 Operator : JC/SP
 Sample : K1917-19
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C09H9

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\SOMULM031319WMA.M
 Title : VOC Analysis

35	6.604	1712	1715	1719	rVB	505	365	0.02%	0.003%
36	6.756	1757	1762	1765	rVB2	571	451	0.03%	0.003%
37	6.778	1765	1769	1772	rBV2	903	610	0.04%	0.005%
38	6.817	1772	1781	1784	rBV3	623	947	0.06%	0.007%
39	6.855	1789	1793	1794	rBV2	629	391	0.03%	0.003%
40	6.955	1820	1824	1827	rBV2	493	356	0.02%	0.003%
41	7.157	1881	1887	1890	rBV2	387	423	0.03%	0.003%
42	7.225	1896	1908	1933	rBV	184974	346012	22.73%	2.652%
43	7.386	1954	1958	1959	rBV2	480	386	0.03%	0.003%
44	7.473	1979	1985	1991	rBV6	766	1019	0.07%	0.008%
45	7.563	1999	2013	2047	rBV	688040	1247726	81.97%	9.564%
46	7.849	2090	2102	2132	rBV	133437	238055	15.64%	1.825%
47	8.067	2168	2170	2176	rVB3	820	636	0.04%	0.005%
48	8.093	2176	2178	2185	rVB4	781	688	0.05%	0.005%
49	8.177	2189	2204	2216	rBV	48349	94621	6.22%	0.725%
50	8.309	2234	2245	2281	rVB	503382	891713	58.58%	6.835%
51	8.640	2345	2348	2350	rBV3	508	382	0.03%	0.003%
52	8.694	2361	2365	2369	rBV3	273	331	0.02%	0.003%
53	8.845	2409	2412	2417	rBV3	697	602	0.04%	0.005%
54	8.926	2432	2437	2441	rBV3	343	441	0.03%	0.003%
55	9.087	2474	2487	2514	rBV	790206	1332437	87.54%	10.213%
56	9.296	2549	2552	2556	rBV3	765	699	0.05%	0.005%
57	9.492	2608	2613	2615	rVB3	405	369	0.02%	0.003%
58	9.553	2629	2632	2636	rBV2	537	509	0.03%	0.004%
59	9.707	2676	2680	2683	rBV2	377	322	0.02%	0.002%
60	9.849	2721	2724	2733	rVV3	456	705	0.05%	0.005%
61	10.045	2782	2785	2788	rBV2	444	320	0.02%	0.002%
62	10.161	2813	2821	2824	rBV3	463	546	0.04%	0.004%
63	10.202	2830	2834	2837	rBV2	450	417	0.03%	0.003%
64	10.427	2889	2904	2926	rBV	525134	847407	55.67%	6.495%
65	10.604	2946	2959	2970	rBV	14158	25705	1.69%	0.197%
66	10.775	3007	3012	3018	rVV3	489	635	0.04%	0.005%
67	10.861	3036	3039	3041	rBV	881	623	0.04%	0.005%
68	11.070	3099	3104	3106	rBV2	474	453	0.03%	0.003%
69	11.135	3121	3124	3127	rVB	574	326	0.02%	0.002%
70	11.160	3128	3132	3136	rBV2	768	745	0.05%	0.006%
71	11.186	3136	3140	3142	rBV2	505	389	0.03%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030081.D
 Acq On : 14 Mar 2019 18:07
 Operator : JC/SP
 Sample : K1917-19
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C09H9

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\SOMULM031319WMA.M
 Title : VOC Analysis

72	11.267	3158	3165	3167	rBV2	769	839	0.06%	0.006%
73	11.357	3189	3193	3197	rBV	413	398	0.03%	0.003%
74	11.398	3204	3206	3211	rVV2	578	523	0.03%	0.004%
75	11.482	3217	3232	3258	rBV	793345	1285603	84.46%	9.854%
76	11.652	3282	3285	3289	rVB3	1174	884	0.06%	0.007%
77	11.675	3289	3292	3297	rVB3	864	658	0.04%	0.005%
78	11.759	3310	3318	3326	rBV6	4398	7973	0.52%	0.061%
79	11.855	3336	3348	3371	rBV	728715	1196636	78.62%	9.172%
80	12.296	3481	3485	3488	rBV3	520	385	0.03%	0.003%
81	12.369	3505	3508	3511	rBV3	623	513	0.03%	0.004%
82	12.562	3563	3568	3573	rBV2	588	768	0.05%	0.006%
83	12.675	3600	3603	3608	rBV2	525	555	0.04%	0.004%
84	12.726	3616	3619	3624	rVB3	598	469	0.03%	0.004%
85	12.765	3627	3631	3633	rBV3	460	392	0.03%	0.003%
86	12.884	3663	3668	3669	rBV3	586	410	0.03%	0.003%
87	13.196	3762	3765	3769	rBV3	600	472	0.03%	0.004%
88	13.241	3774	3779	3782	rBV3	448	473	0.03%	0.004%
89	13.331	3804	3807	3811	rBV2	446	320	0.02%	0.002%
90	13.395	3822	3827	3831	rBV2	1183	1139	0.07%	0.009%
91	13.585	3883	3886	3888	rBV	575	400	0.03%	0.003%
92	13.752	3935	3938	3941	rBV	454	371	0.02%	0.003%
93	13.868	3972	3974	3978	rBV2	373	347	0.02%	0.003%
94	13.910	3984	3987	3991	rBV	666	581	0.04%	0.004%
95	13.977	4006	4008	4011	rBV2	618	365	0.02%	0.003%
96	13.996	4011	4014	4021	rVV4	759	864	0.06%	0.007%
97	14.286	4102	4104	4109	rBV3	386	319	0.02%	0.002%
98	14.797	4260	4263	4265	rBV	575	335	0.02%	0.003%
99	15.270	4407	4410	4417	rVB3	956	829	0.05%	0.006%
100	15.328	4425	4428	4431	rBV3	724	596	0.04%	0.005%

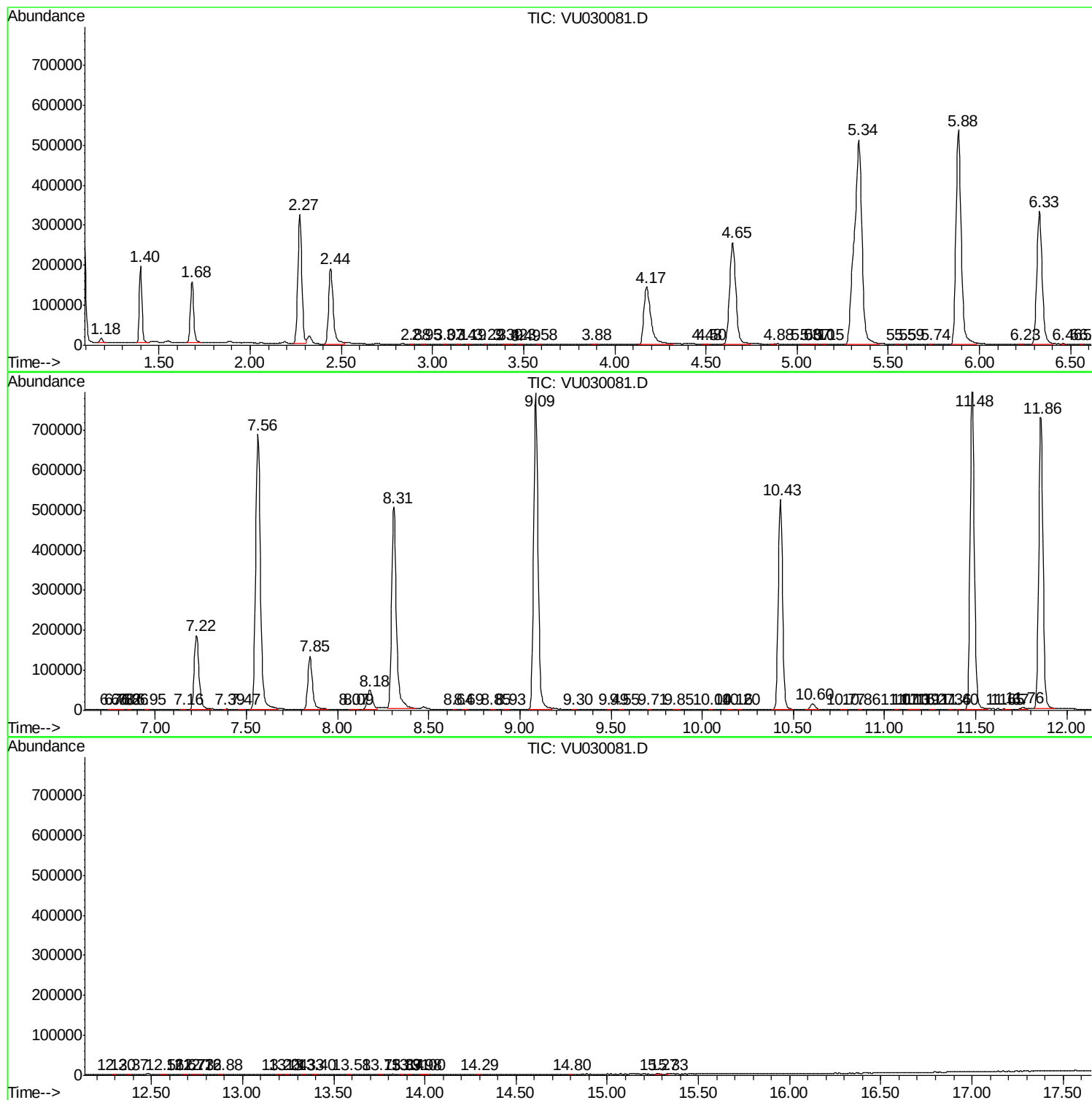
Sum of corrected areas: 13046147

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
Data File : VU030081.D
Acq On : 14 Mar 2019 18:07
Operator : JC/SP
Sample : K1917-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09H9

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
Data File : VU030081.D
Acq On : 14 Mar 2019 18:07
Operator : JC/SP
Sample : K1917-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09H9

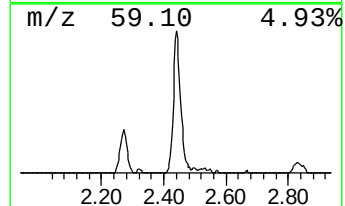
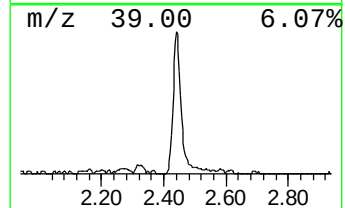
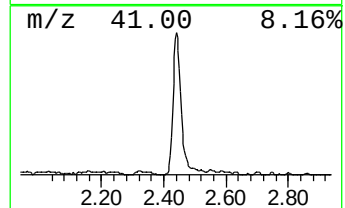
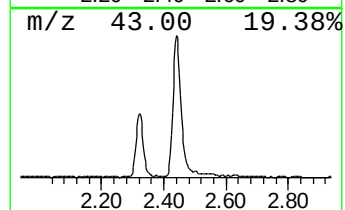
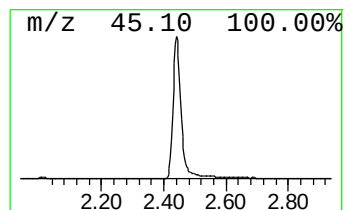
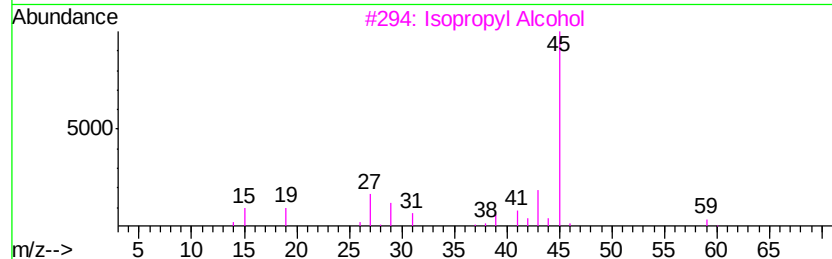
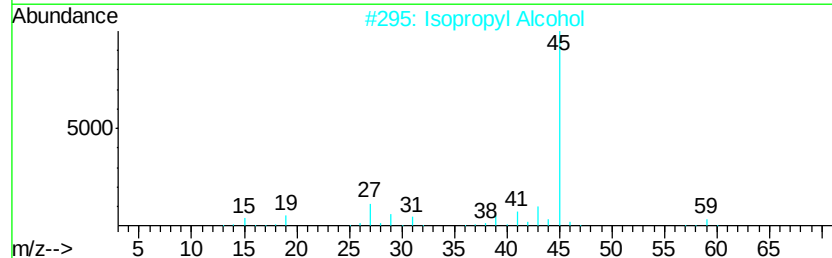
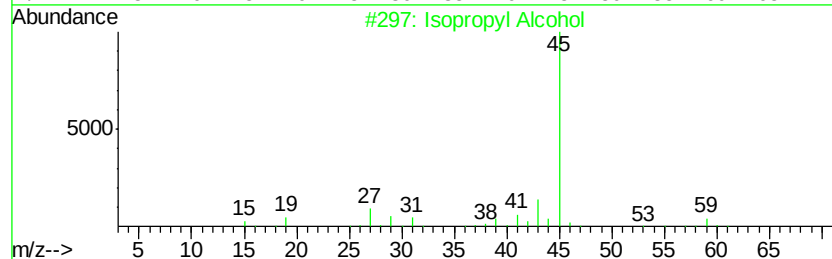
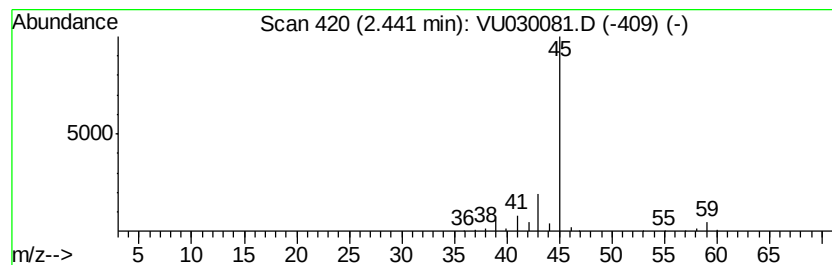
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis

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	15.68 ug/L	338403	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	86
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
Data File : VU030081.D
Acq On : 14 Mar 2019 18:07
Operator : JC/SP
Sample : K1917-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09H9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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	15.7	ug/L	338403	1	5.88	1079140	50.0