

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037668.D
 Acq On : 10 Apr 2020 13:23
 Operator : JC/MD
 Sample : L1885-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0EX9

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\SOMULM040920WMA.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	1.613	78	85	96	rVB	256861	275477	9.11%	1.385%
2	1.928	176	183	201	rVB	214369	283975	9.39%	1.428%
3	2.591	378	389	403	rBV	381727	619777	20.50%	3.116%
4	2.790	439	451	473	rBV	44905	82495	2.73%	0.415%
5	3.536	680	683	684	rBV	577	264	0.01%	0.001%
6	3.694	729	732	736	rVB4	652	507	0.02%	0.003%
7	3.758	749	752	754	rBV3	443	270	0.01%	0.001%
8	3.973	816	819	823	rVB3	582	386	0.01%	0.002%
9	4.002	823	828	831	rBV3	635	596	0.02%	0.003%
10	4.144	870	872	874	rBV3	374	199	0.01%	0.001%
11	4.202	889	890	891	rBV	216	72	0.00%	0.000%
12	4.237	896	901	904	rBV3	780	751	0.02%	0.004%
13	4.395	945	950	954	rBV6	695	739	0.02%	0.004%
14	4.443	962	965	968	rBV2	393	250	0.01%	0.001%
15	4.665	1020	1034	1066	rBV	262721	614486	20.32%	3.089%
16	5.018	1140	1144	1146	rBV3	463	376	0.01%	0.002%
17	5.102	1154	1170	1189	rBV	354177	770685	25.49%	3.874%
18	5.375	1253	1255	1257	rBV2	228	79	0.00%	0.000%
19	5.481	1287	1288	1291	rVB2	642	205	0.01%	0.001%
20	5.578	1315	1318	1320	rBV2	386	206	0.01%	0.001%
21	5.620	1326	1331	1334	rBV2	496	485	0.02%	0.002%
22	5.639	1335	1337	1341	rVB2	424	280	0.01%	0.001%
23	5.758	1352	1374	1393	rBV2	783253	2065164	68.30%	10.382%
24	5.996	1445	1448	1451	rBV3	704	432	0.01%	0.002%
25	6.066	1467	1470	1475	rBV5	940	844	0.03%	0.004%
26	6.124	1484	1488	1492	rBV4	1302	1094	0.04%	0.005%
27	6.182	1502	1506	1508	rBV2	533	429	0.01%	0.002%
28	6.279	1519	1536	1557	rBV	715534	1339277	44.29%	6.733%
29	6.430	1581	1583	1585	rBV	234	130	0.00%	0.001%
30	6.452	1585	1590	1593	rBV4	1119	1000	0.03%	0.005%
31	6.491	1597	1602	1603	rBV3	532	439	0.01%	0.002%
32	6.558	1611	1623	1634	rBV9	8717	18903	0.63%	0.095%
33	6.722	1658	1674	1696	rBV	499307	960901	31.78%	4.830%
34	7.076	1782	1784	1791	rVB3	611	549	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037668.D
 Acq On : 10 Apr 2020 13:23
 Operator : JC/MD
 Sample : L1885-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0EX9

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\SOMULM040920WMA.M
 Title : VOC Analysis

35	7.153	1805	1808	1811	rBV3	456	396	0.01%	0.002%
36	7.185	1811	1818	1819	rBV5	1121	1124	0.04%	0.006%
37	7.340	1864	1866	1872	rBV3	502	434	0.01%	0.002%
38	7.369	1872	1875	1876	rBV2	578	356	0.01%	0.002%
39	7.484	1907	1911	1912	rBV	370	272	0.01%	0.001%
40	7.591	1929	1944	1970	rBV	309673	539493	17.84%	2.712%
41	7.783	2000	2004	2008	rBV3	849	924	0.03%	0.005%
42	7.864	2027	2029	2032	rBV2	402	278	0.01%	0.001%
43	7.922	2033	2047	2064	rBV	976299	1654293	54.71%	8.316%
44	8.140	2110	2115	2119	rBV3	785	806	0.03%	0.004%
45	8.201	2121	2134	2148	rBV	228301	374873	12.40%	1.884%
46	8.336	2174	2176	2182	rBV3	534	415	0.01%	0.002%
47	8.359	2182	2183	2185	rBV	372	144	0.00%	0.001%
48	8.401	2194	2196	2198	rVB2	358	135	0.00%	0.001%
49	8.417	2198	2201	2202	rBV2	336	211	0.01%	0.001%
50	8.491	2214	2224	2235	rVB2	2947	5130	0.17%	0.026%
51	8.574	2235	2250	2263	rBV	1813671	3023711	100.00%	15.200%
52	8.655	2264	2275	2302	rVB	806011	1402965	46.40%	7.053%
53	8.873	2341	2343	2345	rBV3	364	147	0.00%	0.001%
54	8.886	2345	2347	2349	rBV3	238	115	0.00%	0.001%
55	8.918	2355	2357	2358	rBV	314	85	0.00%	0.000%
56	8.931	2358	2361	2363	rVB2	812	494	0.02%	0.002%
57	8.947	2363	2366	2368	rBV2	325	189	0.01%	0.001%
58	8.976	2372	2375	2377	rBV2	364	211	0.01%	0.001%
59	9.037	2391	2394	2398	rVB4	703	531	0.02%	0.003%
60	9.057	2398	2400	2401	rBV2	241	123	0.00%	0.001%
61	9.086	2407	2409	2413	rVB2	395	213	0.01%	0.001%
62	9.124	2419	2421	2423	rBV	410	266	0.01%	0.001%
63	9.150	2427	2429	2433	rBV3	292	157	0.01%	0.001%
64	9.237	2452	2456	2459	rBV3	728	639	0.02%	0.003%
65	9.304	2474	2477	2479	rBV2	652	390	0.01%	0.002%
66	9.349	2486	2491	2493	rBV2	575	540	0.02%	0.003%
67	9.436	2501	2518	2537	rBV	1003846	1646811	54.46%	8.279%
68	9.597	2565	2568	2572	rBV4	941	835	0.03%	0.004%
69	9.658	2583	2587	2588	rBV3	578	308	0.01%	0.002%
70	9.822	2637	2638	2641	rVB2	535	189	0.01%	0.001%
71	9.844	2641	2645	2646	rBV	345	261	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037668.D
 Acq On : 10 Apr 2020 13:23
 Operator : JC/MD
 Sample : L1885-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0EX9

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\SOMULM040920WMA.M
 Title : VOC Analysis

72	9.957	2675	2680	2684	rBV2	517	644	0.02%	0.003%
73	9.996	2689	2692	2697	rBV2	481	341	0.01%	0.002%
74	10.047	2702	2708	2711	rBV4	553	550	0.02%	0.003%
75	10.160	2740	2743	2747	rVB3	769	491	0.02%	0.002%
76	10.205	2752	2757	2759	rBV4	543	462	0.02%	0.002%
77	10.240	2764	2768	2770	rBV2	458	378	0.01%	0.002%
78	10.282	2778	2781	2783	rBV2	615	453	0.01%	0.002%
79	10.324	2792	2794	2797	rVB	757	297	0.01%	0.001%
80	10.340	2797	2799	2801	rVB2	810	359	0.01%	0.002%
81	10.362	2801	2806	2808	rBV4	620	488	0.02%	0.002%
82	10.475	2839	2841	2843	rBV2	270	149	0.00%	0.001%
83	10.491	2843	2846	2848	rBV3	666	464	0.02%	0.002%
84	10.770	2918	2933	2950	rBV	663485	1046088	34.60%	5.259%
85	10.934	2982	2984	2987	rVB2	609	206	0.01%	0.001%
86	10.979	2996	2998	3003	rVB3	685	564	0.02%	0.003%
87	11.018	3003	3010	3011	rBV3	641	581	0.02%	0.003%
88	11.131	3042	3045	3049	rVB2	944	553	0.02%	0.003%
89	11.156	3051	3053	3056	rVB3	578	236	0.01%	0.001%
90	11.201	3063	3067	3072	rBV2	612	562	0.02%	0.003%
91	11.233	3074	3077	3079	rBV2	408	231	0.01%	0.001%
92	11.304	3097	3099	3103	rBV3	398	326	0.01%	0.002%
93	11.420	3132	3135	3137	rBV2	814	594	0.02%	0.003%
94	11.594	3187	3189	3192	rBV2	490	329	0.01%	0.002%
95	11.735	3230	3233	3234	rBV2	662	391	0.01%	0.002%
96	11.825	3248	3261	3280	rVB	1048317	1638255	54.18%	8.236%
97	12.079	3331	3340	3351	rBV7	5728	10432	0.35%	0.052%
98	12.205	3366	3379	3396	rVB	936936	1487092	49.18%	7.476%
99	12.404	3438	3441	3442	rBV3	487	266	0.01%	0.001%
100	12.433	3446	3450	3452	rBV4	629	589	0.02%	0.003%

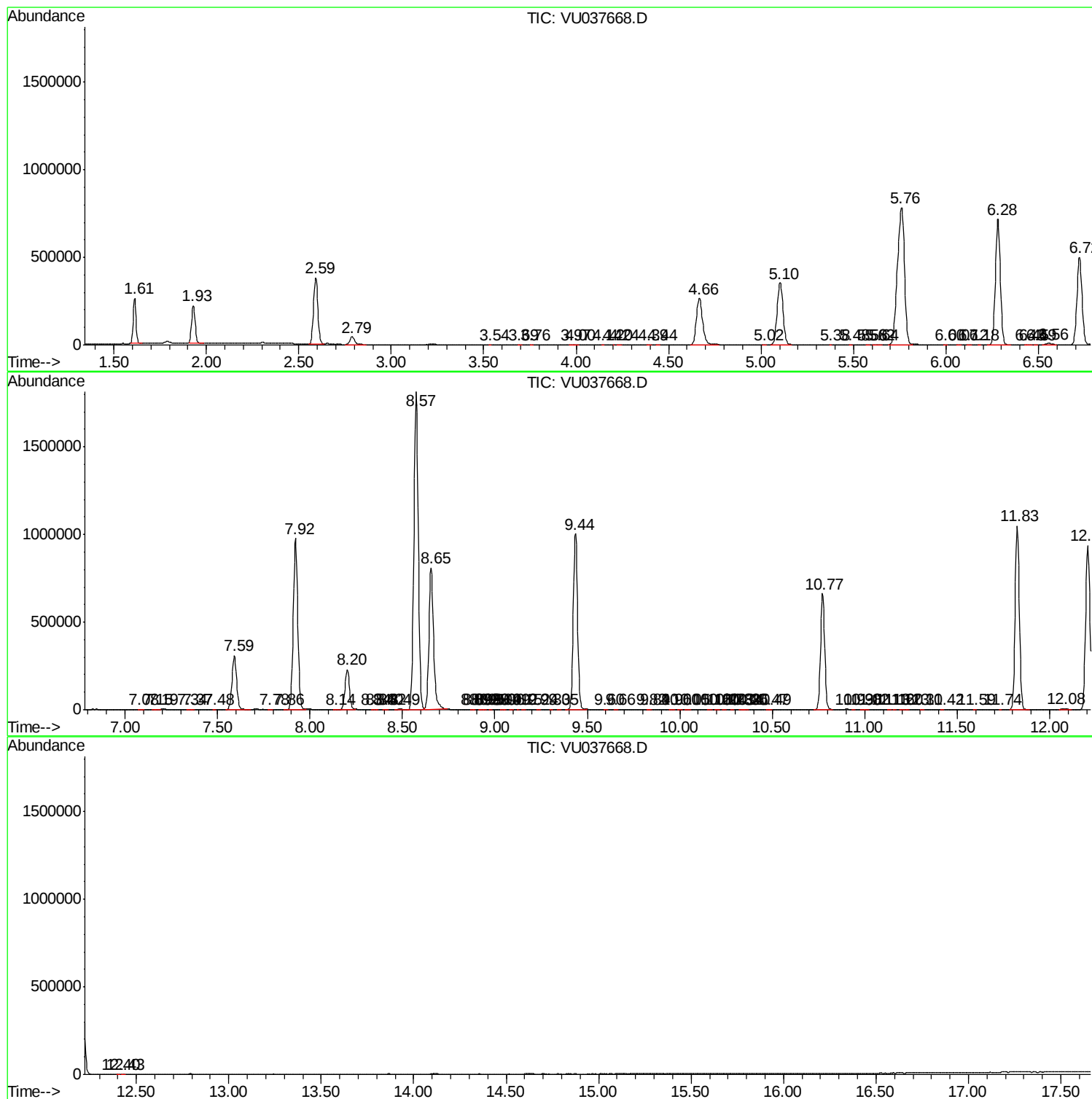
Sum of corrected areas: 19892557

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU040920\
Data File : VU037668.D
Acq On : 10 Apr 2020 13:23
Operator : JC/MD
Sample : L1885-13
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0EX9

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU040920\
Data File : VU037668.D
Acq On : 10 Apr 2020 13:23
Operator : JC/MD
Sample : L1885-13
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0EX9

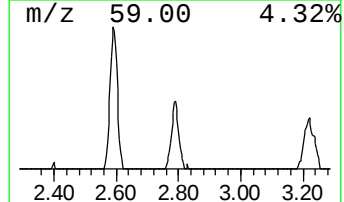
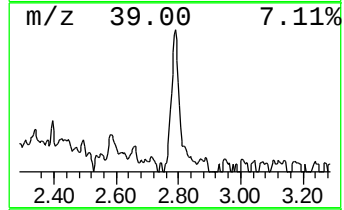
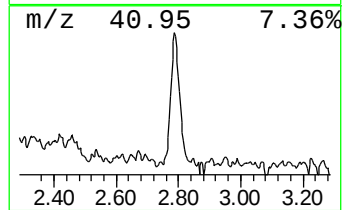
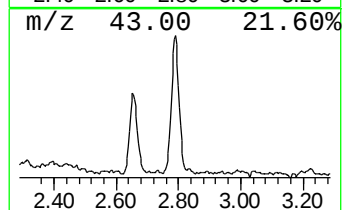
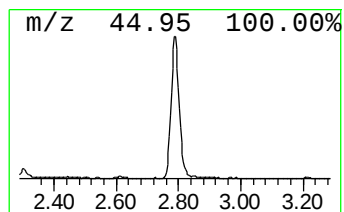
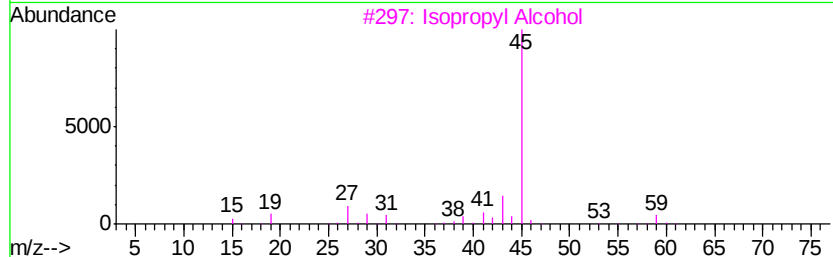
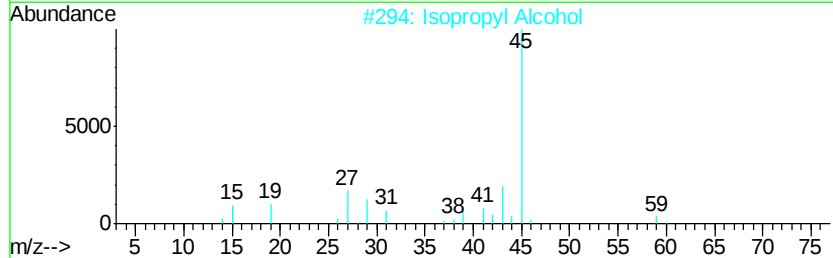
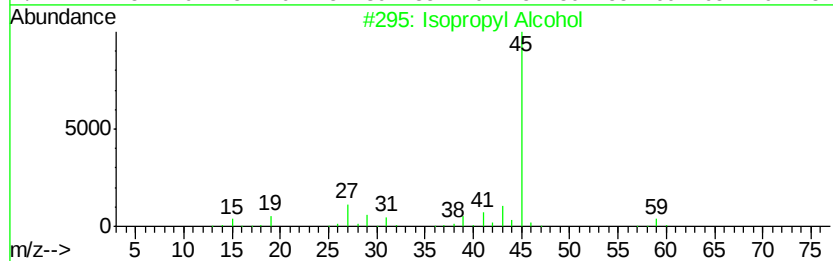
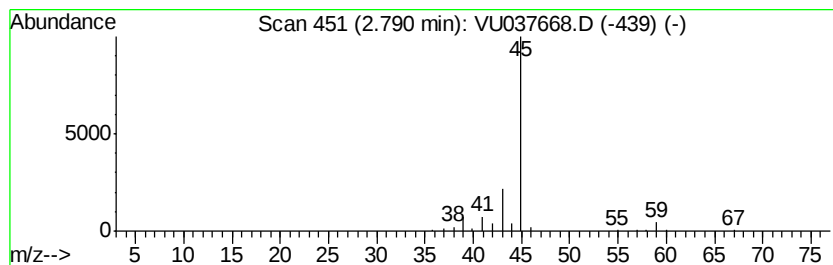
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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	3.08 ug/L	82495	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	38
4			4-Penten-2-ol	86	C5H10O	000625-31-0	9
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040920\
Data File : VU037668.D
Acq On : 10 Apr 2020 13:23
Operator : JC/MD
Sample : L1885-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0EX9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.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	3.1	ug/L	82495	1	6.28	1339280	50.0