

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040919\
 Data File : VU030893.D
 Acq On : 08 Apr 2019 10:22
 Operator : JC/SP
 Sample : K2327-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2S2

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\SOMULM040519WMA.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	1.180	23	28	36	rVB2	24389	24152	1.03%	0.137%
2	1.395	87	95	109	rBV	370522	392859	16.84%	2.226%
3	1.675	174	182	194	rBV	278120	348239	14.92%	1.973%
4	2.267	355	366	378	rBV	559181	850892	36.46%	4.822%
5	2.318	378	382	395	rVB3	18416	29651	1.27%	0.168%
6	2.440	410	420	449	rBV	90446	171053	7.33%	0.969%
7	2.630	477	479	484	rVB3	1590	947	0.04%	0.005%
8	2.688	495	497	500	rBV3	1023	819	0.04%	0.005%
9	2.768	518	522	524	rBV3	685	494	0.02%	0.003%
10	2.820	533	538	540	rBV6	1369	1376	0.06%	0.008%
11	3.029	599	603	607	rBV3	916	1001	0.04%	0.006%
12	3.090	618	622	624	rBV3	592	542	0.02%	0.003%
13	3.173	642	648	649	rBV3	1620	1399	0.06%	0.008%
14	3.273	676	679	682	rBV3	752	584	0.03%	0.003%
15	3.299	682	687	689	rVV3	614	640	0.03%	0.004%
16	3.312	689	691	697	rVB2	922	671	0.03%	0.004%
17	3.427	723	727	731	rBV3	638	565	0.02%	0.003%
18	3.624	785	788	790	rBV	670	512	0.02%	0.003%
19	3.662	795	800	802	rBV3	999	812	0.03%	0.005%
20	3.768	828	833	836	rVB2	545	478	0.02%	0.003%
21	4.029	910	914	919	rVB5	708	778	0.03%	0.004%
22	4.058	919	923	927	rBV4	623	555	0.02%	0.003%
23	4.170	945	958	987	rBV	217221	600176	25.72%	3.401%
24	4.447	1042	1044	1051	rVB6	892	812	0.03%	0.005%
25	4.534	1068	1071	1074	rBV2	956	451	0.02%	0.003%
26	4.643	1088	1105	1130	rBV2	371885	969748	41.56%	5.495%
27	4.974	1206	1208	1211	rBV2	816	505	0.02%	0.003%
28	5.064	1233	1236	1238	rBV2	940	708	0.03%	0.004%
29	5.244	1287	1292	1293	rBV3	784	683	0.03%	0.004%
30	5.334	1297	1320	1345	rBV2	781939	2333535	100.00%	13.223%
31	5.662	1418	1422	1427	rBV7	1230	1454	0.06%	0.008%
32	5.749	1447	1449	1451	rBV2	1052	487	0.02%	0.003%
33	5.881	1477	1490	1518	rBV	640819	1272399	54.53%	7.210%
34	6.148	1571	1573	1575	rBV2	1118	677	0.03%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040919\
 Data File : VU030893.D
 Acq On : 08 Apr 2019 10:22
 Operator : JC/SP
 Sample : K2327-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2S2

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\SOMULM040519WMA.M
 Title : VOC Analysis

35	6.241	1599	1602	1604	rVB2	1031	447	0.02%	0.003%
36	6.254	1604	1606	1610	rVB2	1019	769	0.03%	0.004%
37	6.324	1611	1628	1650	rBV2	522778	1059092	45.39%	6.001%
38	6.723	1747	1752	1753	rBV2	704	496	0.02%	0.003%
39	6.759	1753	1763	1770	rVV7	4840	7756	0.33%	0.044%
40	6.813	1776	1780	1786	rBV8	1192	1586	0.07%	0.009%
41	6.887	1800	1803	1805	rBV2	735	501	0.02%	0.003%
42	6.929	1813	1816	1818	rVB2	760	419	0.02%	0.002%
43	6.964	1823	1827	1831	rVB4	735	544	0.02%	0.003%
44	6.996	1834	1837	1840	rBV5	810	579	0.02%	0.003%
45	7.109	1870	1872	1878	rBV3	591	606	0.03%	0.003%
46	7.138	1878	1881	1888	rVB4	891	707	0.03%	0.004%
47	7.170	1888	1891	1896	rBV4	580	505	0.02%	0.003%
48	7.225	1896	1908	1936	rBV	274139	518433	22.22%	2.938%
49	7.386	1954	1958	1961	rBV4	4024	3133	0.13%	0.018%
50	7.469	1981	1984	1989	rVB5	2229	2008	0.09%	0.011%
51	7.562	2000	2013	2031	rBV	998159	1744970	74.78%	9.888%
52	7.849	2091	2102	2124	rBV	192276	354007	15.17%	2.006%
53	8.177	2192	2204	2215	rVB3	20548	36647	1.57%	0.208%
54	8.308	2232	2245	2283	rBV	664787	1318983	56.52%	7.474%
55	8.472	2288	2296	2314	rVB5	27988	58890	2.52%	0.334%
56	8.672	2353	2358	2362	rBV6	1648	2049	0.09%	0.012%
57	8.755	2380	2384	2385	rBV3	832	600	0.03%	0.003%
58	8.816	2399	2403	2405	rVV2	934	620	0.03%	0.004%
59	8.829	2405	2407	2410	rVV3	746	423	0.02%	0.002%
60	8.874	2418	2421	2427	rVB4	627	557	0.02%	0.003%
61	8.955	2443	2446	2454	rVB8	1425	1713	0.07%	0.010%
62	8.993	2454	2458	2463	rBV4	1461	1517	0.07%	0.009%
63	9.086	2474	2487	2512	rBV	941504	1609841	68.99%	9.122%
64	9.334	2561	2564	2567	rBV4	798	783	0.03%	0.004%
65	9.353	2567	2570	2573	rVB4	949	629	0.03%	0.004%
66	9.440	2595	2597	2601	rVB2	872	518	0.02%	0.003%
67	9.649	2659	2662	2665	rVB3	769	515	0.02%	0.003%
68	9.668	2665	2668	2670	rVB2	1005	426	0.02%	0.002%
69	9.697	2674	2677	2683	rVB2	652	537	0.02%	0.003%
70	9.729	2683	2687	2689	rBV	583	479	0.02%	0.003%
71	9.765	2695	2698	2703	rBV4	867	538	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040919\
 Data File : VU030893.D
 Acq On : 08 Apr 2019 10:22
 Operator : JC/SP
 Sample : K2327-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2S2

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\SOMULM040519WMA.M
 Title : VOC Analysis

72	9.791	2703	2706	2711	rVB4	1092	783	0.03%	0.004%
73	9.820	2711	2715	2718	rBV3	931	753	0.03%	0.004%
74	10.048	2780	2786	2788	rBV6	1874	1560	0.07%	0.009%
75	10.209	2833	2836	2839	rBV	536	445	0.02%	0.003%
76	10.228	2839	2842	2846	rVV4	740	713	0.03%	0.004%
77	10.427	2891	2904	2927	rBV	676511	1109494	47.55%	6.287%
78	10.543	2938	2940	2943	rVB3	938	469	0.02%	0.003%
79	10.607	2949	2960	2970	rVB4	18881	31630	1.36%	0.179%
80	10.649	2971	2973	2976	rVB	1179	621	0.03%	0.004%
81	10.675	2976	2981	2985	rBV4	782	886	0.04%	0.005%
82	10.755	3002	3006	3008	rBV2	541	496	0.02%	0.003%
83	10.874	3038	3043	3046	rBV4	597	641	0.03%	0.004%
84	10.897	3046	3050	3055	rVV4	1060	1201	0.05%	0.007%
85	10.922	3056	3058	3062	rVV2	684	470	0.02%	0.003%
86	10.945	3062	3065	3068	rVV2	696	492	0.02%	0.003%
87	11.073	3101	3105	3111	rVV5	767	733	0.03%	0.004%
88	11.180	3133	3138	3140	rBV3	625	509	0.02%	0.003%
89	11.282	3166	3170	3171	rBV2	642	475	0.02%	0.003%
90	11.395	3203	3205	3208	rBV3	705	461	0.02%	0.003%
91	11.482	3220	3232	3258	rBV	805428	1310600	56.16%	7.427%
92	11.858	3334	3349	3373	rBV	855721	1423419	61.00%	8.066%
93	12.482	3533	3543	3550	rBV3	5655	9271	0.40%	0.053%
94	12.614	3578	3584	3586	rBV4	1481	1518	0.07%	0.009%
95	12.736	3620	3622	3627	rVB3	1141	689	0.03%	0.004%
96	12.835	3650	3653	3655	rBV3	839	601	0.03%	0.003%
97	13.199	3763	3766	3771	rBV4	1340	1018	0.04%	0.006%
98	13.427	3832	3837	3841	rBV4	981	1071	0.05%	0.006%
99	13.790	3945	3950	3953	rBV3	1921	1825	0.08%	0.010%
100	14.099	4043	4046	4049	rBV3	1431	1045	0.04%	0.006%

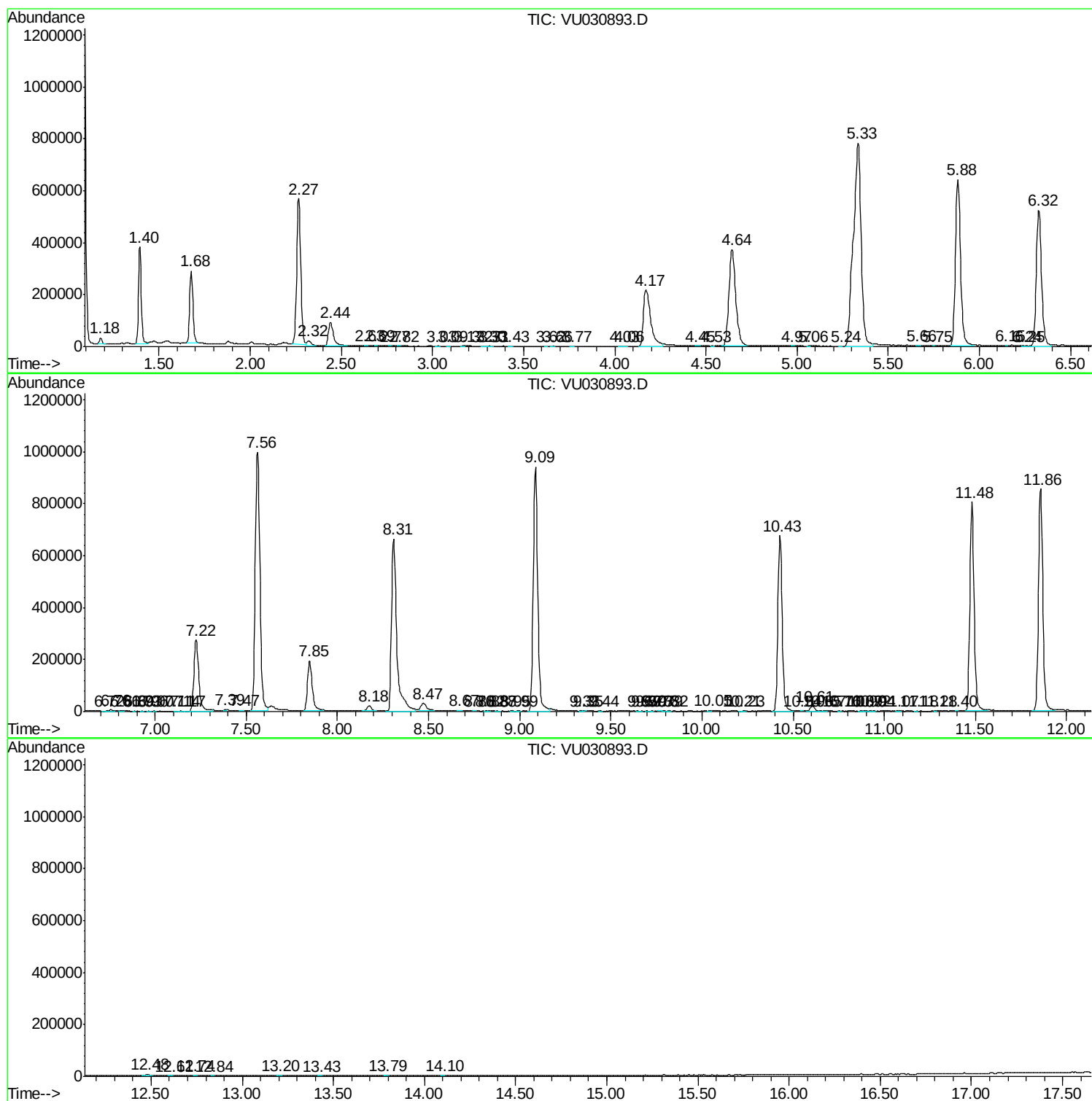
Sum of corrected areas: 17647366

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU040919\
Data File : VU030893.D
Acq On : 08 Apr 2019 10:22
Operator : JC/SP
Sample : K2327-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2S2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU040919\
Data File : VU030893.D
Acq On : 08 Apr 2019 10:22
Operator : JC/SP
Sample : K2327-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2S2

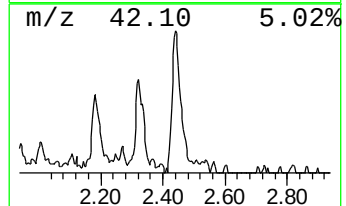
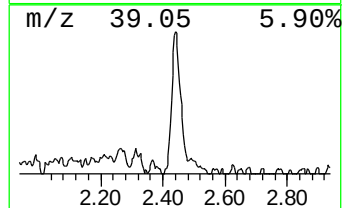
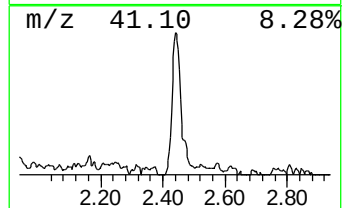
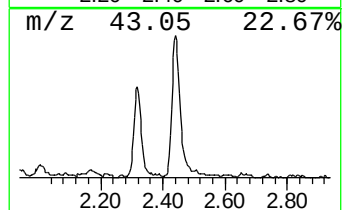
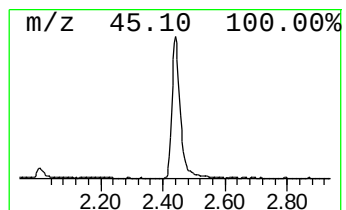
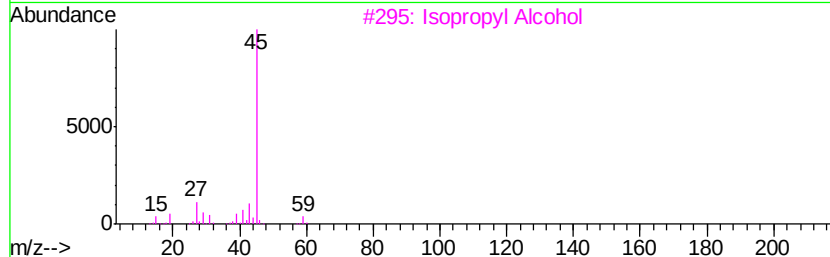
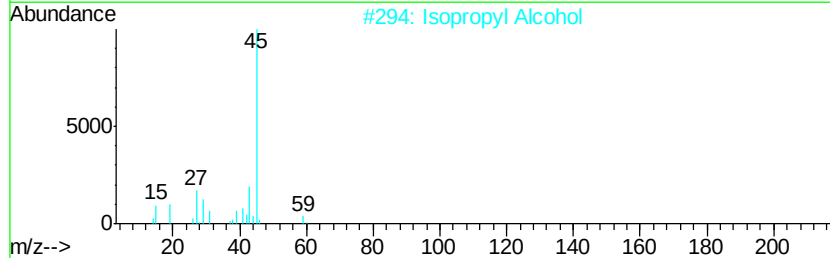
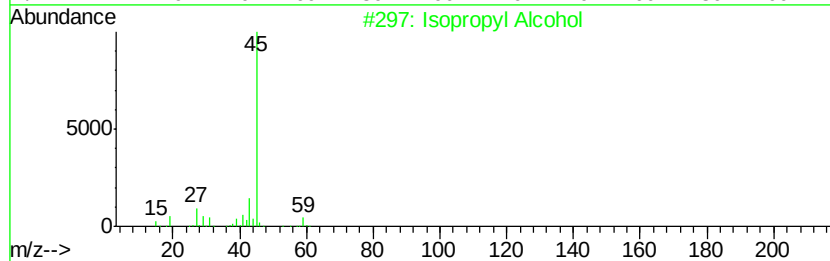
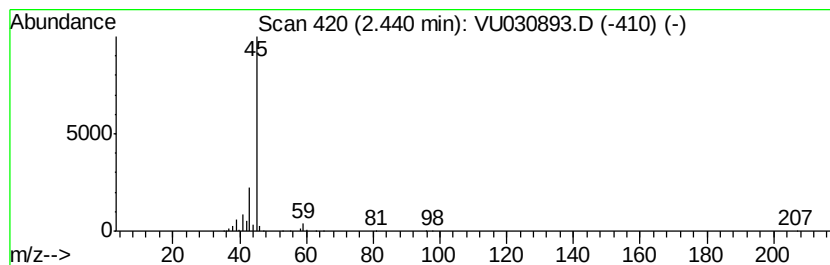
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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	6.72 ug/L	171053	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	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU040919\
Data File : VU030893.D
Acq On : 08 Apr 2019 10:22
Operator : JC/SP
Sample : K2327-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2S2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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	6.7	ug/L	171053	1	5.88	1272400	50.0