

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
 Data File : VU047963.D
 Acq On : 12 Apr 2022 18:04
 Operator : SY/MD
 Sample : N2345-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J82

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Title : VOC Analysis

Signal : TIC: VU047963.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	73	81	101	rBV	176932	206501	15.13%	1.934%
2	1.916	170	179	197	rBV	138002	192998	14.14%	1.807%
3	2.568	370	382	396	rBV	292630	479208	35.12%	4.488%
4	2.755	428	440	459	rBV	31906	63332	4.64%	0.593%
5	2.925	491	493	499	rBV3	268	293	0.02%	0.003%
6	2.990	510	513	517	rVB3	476	325	0.02%	0.003%
7	3.080	537	541	544	rVB3	422	298	0.02%	0.003%
8	3.189	566	575	589	rVB2	3317	6511	0.48%	0.061%
9	3.517	672	677	681	rBV3	378	432	0.03%	0.004%
10	3.575	691	695	708	rBV4	1095	2022	0.15%	0.019%
11	3.973	816	819	825	rBV3	275	282	0.02%	0.003%
12	4.076	845	851	856	rVB	258	328	0.02%	0.003%
13	4.176	879	882	886	rBV	259	267	0.02%	0.003%
14	4.620	1007	1020	1060	rBV	141924	346349	25.38%	3.244%
15	5.067	1142	1159	1183	rBV	247448	537870	39.41%	5.037%
16	5.227	1202	1209	1211	rBV2	317	395	0.03%	0.004%
17	5.285	1223	1227	1230	rBV2	552	577	0.04%	0.005%
18	5.549	1304	1309	1312	rVB2	268	240	0.02%	0.002%
19	5.645	1335	1339	1342	rBV	420	281	0.02%	0.003%
20	5.726	1342	1364	1385	rBV2	504157	1364638	100.00%	12.780%
21	5.877	1408	1411	1414	rBV3	600	482	0.04%	0.005%
22	5.970	1438	1440	1443	rVB2	440	220	0.02%	0.002%
23	5.989	1443	1446	1447	rBV	462	243	0.02%	0.002%
24	6.105	1480	1482	1486	rVV3	332	299	0.02%	0.003%
25	6.160	1494	1499	1508	rVB3	629	866	0.06%	0.008%
26	6.250	1512	1527	1553	rBV	367292	696377	51.03%	6.522%
27	6.462	1589	1593	1597	rVB3	490	449	0.03%	0.004%
28	6.504	1604	1606	1608	rVV2	428	273	0.02%	0.003%
29	6.530	1608	1614	1620	rVV5	1509	2392	0.18%	0.022%
30	6.578	1624	1629	1632	rVV2	417	410	0.03%	0.004%
31	6.594	1632	1634	1640	rVB3	406	311	0.02%	0.003%
32	6.694	1648	1665	1684	rBV	314491	612884	44.91%	5.740%
33	6.803	1696	1699	1700	rBV3	467	225	0.02%	0.002%
34	6.944	1740	1743	1749	rVB2	194	220	0.02%	0.002%
35	6.977	1749	1753	1755	rBV2	228	243	0.02%	0.002%
36	7.112	1792	1795	1799	rVV3	324	256	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
 Data File : VU047963.D
 Acq On : 12 Apr 2022 18:04
 Operator : SY/MD
 Sample : N2345-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J82

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Title : VOC Analysis

37	7.186	1803	1818	1832	rVB6	3670	7917	0.58%	0.074%
38	7.305	1850	1855	1856	rBV2	312	277	0.02%	0.003%
39	7.478	1902	1909	1913	rVV3	247	357	0.03%	0.003%
40	7.568	1924	1937	1958	rBV	158238	283927	20.81%	2.659%
41	7.713	1967	1982	1992	rBV8	5022	12782	0.94%	0.120%
42	7.800	2005	2009	2011	rBV2	297	272	0.02%	0.003%
43	7.899	2025	2040	2056	rBV	626449	1079373	79.10%	10.108%
44	8.179	2115	2127	2145	rBV	112931	192825	14.13%	1.806%
45	8.472	2212	2218	2226	rVB2	2816	4252	0.31%	0.040%
46	8.539	2237	2239	2242	rBV2	298	210	0.02%	0.002%
47	8.632	2255	2268	2297	rBV	421531	776077	56.87%	7.268%
48	8.886	2343	2347	2349	rBV3	355	273	0.02%	0.003%
49	8.964	2368	2371	2377	rVB3	326	251	0.02%	0.002%
50	9.160	2429	2432	2443	rVB3	394	414	0.03%	0.004%
51	9.327	2481	2484	2489	rVB3	511	472	0.03%	0.004%
52	9.417	2498	2512	2537	rBV	555215	941525	68.99%	8.818%
53	9.565	2555	2558	2559	rBV	394	262	0.02%	0.002%
54	9.690	2588	2597	2601	rBV7	1460	1994	0.15%	0.019%
55	10.012	2694	2697	2703	rVB2	242	215	0.02%	0.002%
56	10.099	2716	2724	2730	rBV4	721	1075	0.08%	0.010%
57	10.366	2803	2807	2812	rBV2	301	310	0.02%	0.003%
58	10.449	2831	2833	2837	rVB2	370	229	0.02%	0.002%
59	10.546	2857	2863	2866	rBV3	290	335	0.02%	0.003%
60	10.594	2875	2878	2883	rBV2	327	264	0.02%	0.002%
61	10.671	2894	2902	2911	rBV4	2662	3822	0.28%	0.036%
62	10.758	2915	2929	2948	rBV	462687	745632	54.64%	6.983%
63	10.861	2957	2961	2962	rBV2	651	433	0.03%	0.004%
64	10.893	2962	2971	2986	rVV2	5964	10121	0.74%	0.095%
65	11.041	3012	3017	3022	rBV2	310	318	0.02%	0.003%
66	11.092	3030	3033	3036	rVV3	396	275	0.02%	0.003%
67	11.124	3039	3043	3049	rVB5	529	681	0.05%	0.006%
68	11.256	3082	3084	3088	rVB	339	232	0.02%	0.002%
69	11.279	3088	3091	3095	rVB2	335	232	0.02%	0.002%
70	11.308	3095	3100	3104	rBV2	337	364	0.03%	0.003%
71	11.346	3110	3112	3116	rVB	289	217	0.02%	0.002%
72	11.369	3116	3119	3124	rBV2	253	227	0.02%	0.002%
73	11.455	3138	3146	3150	rBV4	1547	2245	0.16%	0.021%
74	11.517	3161	3165	3168	rBV2	350	338	0.02%	0.003%
75	11.578	3180	3184	3185	rBV2	616	464	0.03%	0.004%
76	11.629	3195	3200	3205	rVB3	516	490	0.04%	0.005%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
 Data File : VU047963.D
 Acq On : 12 Apr 2022 18:04
 Operator : SY/MD
 Sample : N2345-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J82

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Title : VOC Analysis

77	11.755	3230	3239	3242	rBV3	789	1053	0.08%	0.010%
78	11.812	3242	3257	3279	rBV	604194	964417	70.67%	9.032%
79	11.947	3293	3299	3303	rBV6	1440	1762	0.13%	0.017%
80	11.970	3303	3306	3313	rVB5	1950	2096	0.15%	0.020%
81	12.066	3327	3336	3350	rBV4	4469	9638	0.71%	0.090%
82	12.195	3359	3376	3395	rBV	635267	1050431	76.98%	9.837%
83	12.340	3414	3421	3428	rBV7	858	1152	0.08%	0.011%
84	12.394	3436	3438	3441	rBV3	431	303	0.02%	0.003%
85	12.484	3461	3466	3472	rBV2	376	515	0.04%	0.005%
86	12.629	3506	3511	3515	rBV3	597	623	0.05%	0.006%
87	12.693	3528	3531	3536	rVB3	469	375	0.03%	0.004%
88	12.774	3549	3556	3560	rBV3	1082	1178	0.09%	0.011%
89	12.973	3613	3618	3627	rVB6	2224	3361	0.25%	0.031%
90	13.330	3723	3729	3737	rBV6	1431	2329	0.17%	0.022%
91	13.378	3737	3744	3753	rVV4	5345	6805	0.50%	0.064%
92	13.844	3884	3889	3897	rBV3	902	1273	0.09%	0.012%
93	14.092	3962	3966	3967	rBV2	545	377	0.03%	0.004%
94	14.362	4044	4050	4061	rVB5	2141	3669	0.27%	0.034%
95	14.664	4141	4144	4147	rBV3	467	321	0.02%	0.003%
96	14.979	4240	4242	4246	rBV2	513	219	0.02%	0.002%
97	15.172	4299	4302	4303	rBV2	591	333	0.02%	0.003%
98	15.549	4410	4419	4427	rBV5	10843	15794	1.16%	0.148%
99	15.877	4517	4521	4522	rBV	1525	1088	0.08%	0.010%
100	16.391	4674	4681	4692	rVB5	11948	17522	1.28%	0.164%

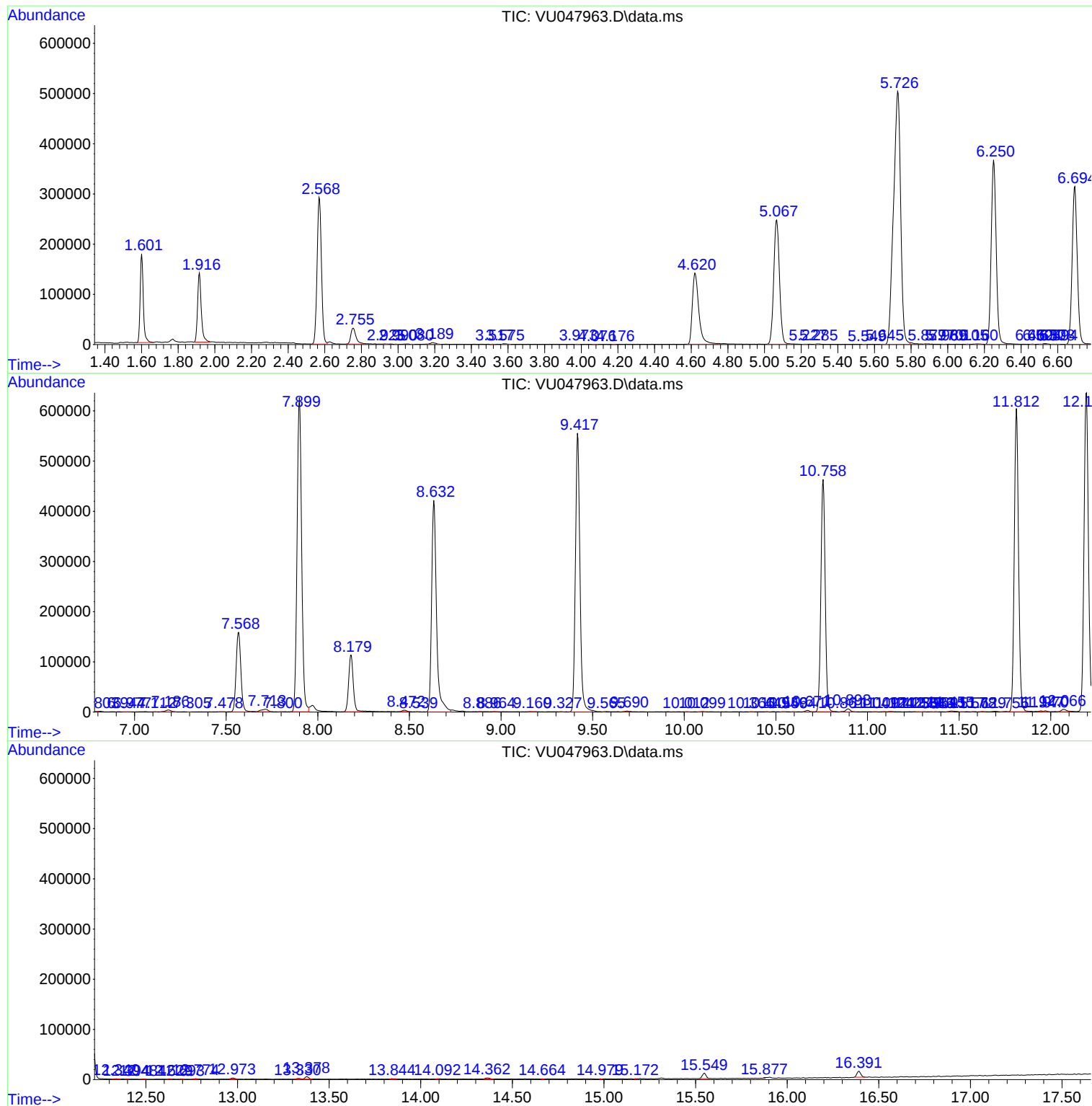
Sum of corrected areas: 10677910

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
Data File : VU047963.D
Acq On : 12 Apr 2022 18:04
Operator : SY/MD
Sample : N2345-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J82

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
Data File : VU047963.D
Acq On : 12 Apr 2022 18:04
Operator : SY/MD
Sample : N2345-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J82

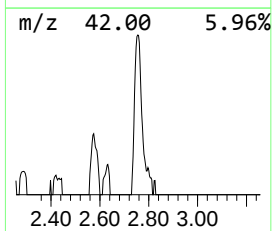
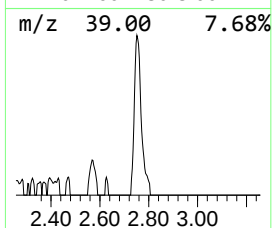
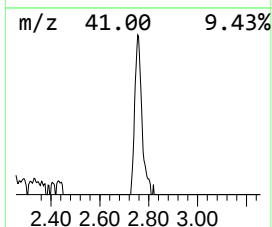
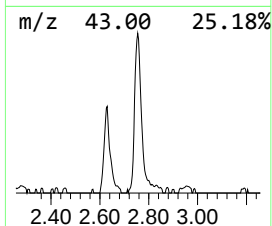
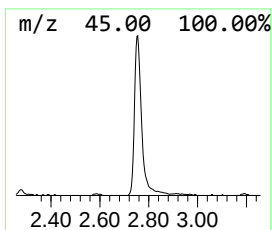
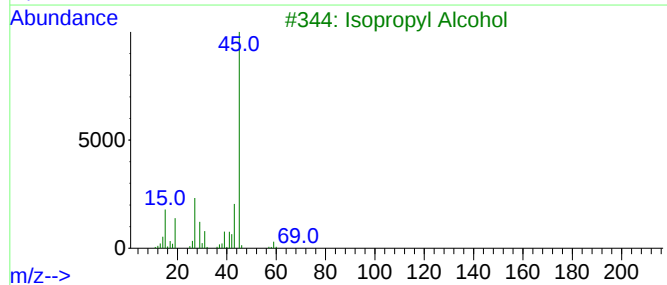
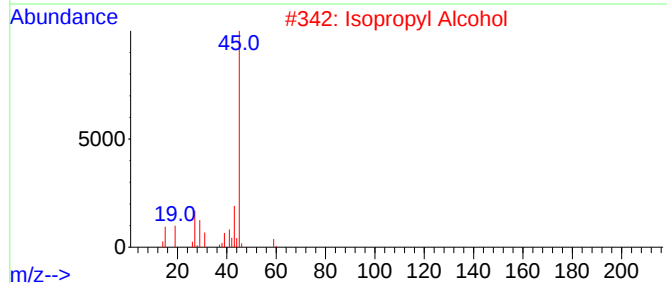
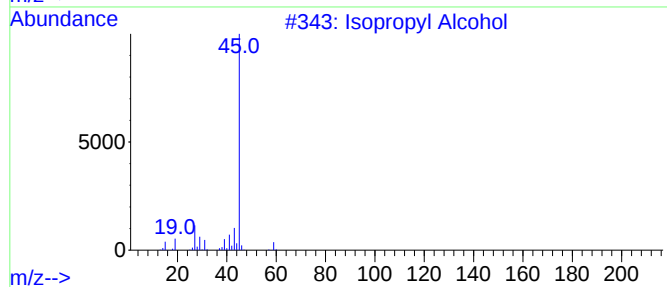
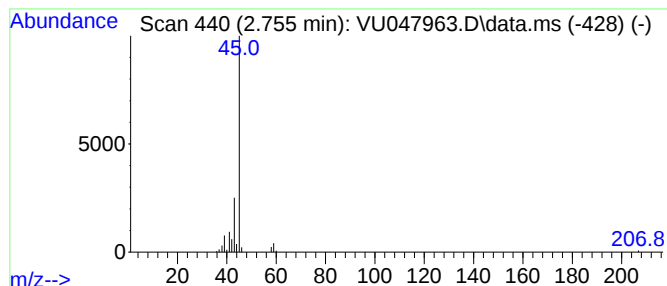
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.755	4.55 ug/L	63332	1,4-Difluorobenzene	6.250

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	78
3	Isopropyl Alcohol			60	C3H8O	000067-63-0	72
4	Isopropyl Alcohol			60	C3H8O	000067-63-0	64
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041222\
Data File : VU047963.D
Acq On : 12 Apr 2022 18:04
Operator : SY/MD
Sample : N2345-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J82

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.755	4.5	ug/L	63332	1	6.250	696377	50.0