

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037648.D
 Acq On : 10 Apr 2020 03:47
 Operator : JC/MD
 Sample : L2212-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ES5

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	95	rBV	284281	294315	13.98%	1.757%
2	1.928	176	183	197	rVB	222404	294552	13.99%	1.759%
3	2.591	378	389	403	rBV	397209	650205	30.88%	3.883%
4	2.787	441	450	462	rBV	44484	76263	3.62%	0.455%
5	3.195	574	577	578	rBV3	1035	651	0.03%	0.004%
6	3.366	628	630	632	rBV3	465	168	0.01%	0.001%
7	3.378	632	634	635	rBV	591	226	0.01%	0.001%
8	3.420	643	647	649	rBV3	860	833	0.04%	0.005%
9	3.684	726	729	734	rVB4	547	526	0.02%	0.003%
10	3.822	767	772	775	rBV4	814	681	0.03%	0.004%
11	4.041	839	840	842	rBV	355	128	0.01%	0.001%
12	4.099	853	858	861	rVB4	837	859	0.04%	0.005%
13	4.115	861	863	864	rBV2	569	237	0.01%	0.001%
14	4.157	873	876	880	rVB4	572	416	0.02%	0.002%
15	4.179	880	883	887	rVB2	565	382	0.02%	0.002%
16	4.237	899	901	902	rBV	312	130	0.01%	0.001%
17	4.356	935	938	940	rBV	610	332	0.02%	0.002%
18	4.378	942	945	950	rVB5	834	686	0.03%	0.004%
19	4.433	959	962	966	rVB3	662	455	0.02%	0.003%
20	4.452	966	968	971	rBV2	775	461	0.02%	0.003%
21	4.497	980	982	984	rBV	428	207	0.01%	0.001%
22	4.517	984	988	990	rBV4	488	372	0.02%	0.002%
23	4.575	1002	1006	1010	rBV3	577	487	0.02%	0.003%
24	4.591	1010	1011	1015	rBV	218	128	0.01%	0.001%
25	4.610	1015	1017	1018	rBV	575	205	0.01%	0.001%
26	4.665	1019	1034	1062	rBV	266956	631557	30.00%	3.771%
27	4.919	1108	1113	1118	rBV6	758	784	0.04%	0.005%
28	5.102	1154	1170	1190	rBV	359208	787754	37.42%	4.704%
29	5.259	1216	1219	1221	rVB3	829	453	0.02%	0.003%
30	5.285	1225	1227	1230	rVB3	593	335	0.02%	0.002%
31	5.308	1230	1234	1236	rBV3	908	680	0.03%	0.004%
32	5.394	1259	1261	1262	rBV	615	274	0.01%	0.002%
33	5.459	1277	1281	1282	rBV2	530	333	0.02%	0.002%
34	5.552	1306	1310	1311	rBV3	264	199	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037648.D
 Acq On : 10 Apr 2020 03:47
 Operator : JC/MD
 Sample : L2212-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ES5

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	5.562	1311	1313	1318	rVV3	559	428	0.02%	0.003%
36	5.655	1339	1342	1348	rVB3	863	770	0.04%	0.005%
37	5.681	1348	1350	1351	rBV	351	146	0.01%	0.001%
38	5.761	1351	1375	1395	rBV2	802894	2105311	100.00%	12.572%
39	6.137	1487	1492	1499	rBV4	1010	1275	0.06%	0.008%
40	6.282	1521	1537	1557	rBV	666254	1242705	59.03%	7.421%
41	6.510	1606	1608	1609	rBV	679	272	0.01%	0.002%
42	6.555	1613	1622	1639	rVB	8283	18288	0.87%	0.109%
43	6.629	1642	1645	1650	rVB4	917	832	0.04%	0.005%
44	6.722	1659	1674	1693	rBV	508459	978065	46.46%	5.840%
45	7.082	1781	1786	1789	rBV4	658	503	0.02%	0.003%
46	7.102	1789	1792	1795	rBV3	541	274	0.01%	0.002%
47	7.115	1795	1796	1798	rBV	359	178	0.01%	0.001%
48	7.140	1802	1804	1805	rBV	319	128	0.01%	0.001%
49	7.211	1817	1826	1834	rVB7	2661	4895	0.23%	0.029%
50	7.263	1841	1842	1845	rVB3	379	170	0.01%	0.001%
51	7.295	1849	1852	1853	rBV3	641	344	0.02%	0.002%
52	7.407	1885	1887	1892	rVB4	488	366	0.02%	0.002%
53	7.430	1892	1894	1895	rBV	248	126	0.01%	0.001%
54	7.484	1907	1911	1913	rBV4	488	370	0.02%	0.002%
55	7.590	1929	1944	1960	rBV	306785	532742	25.30%	3.181%
56	7.922	2033	2047	2063	rBV	998173	1707710	81.11%	10.197%
57	8.201	2122	2134	2152	rBV	224215	368836	17.52%	2.202%
58	8.484	2213	2222	2225	rBV4	1735	2441	0.12%	0.015%
59	8.568	2244	2248	2249	rBV4	678	406	0.02%	0.002%
60	8.655	2260	2275	2307	rBV	809928	1430980	67.97%	8.545%
61	8.893	2347	2349	2351	rBV	379	187	0.01%	0.001%
62	9.137	2421	2425	2429	rBV4	615	621	0.03%	0.004%
63	9.182	2431	2439	2440	rBV4	1087	1109	0.05%	0.007%
64	9.217	2448	2450	2453	rVB3	299	157	0.01%	0.001%
65	9.285	2467	2471	2476	rBV3	708	799	0.04%	0.005%
66	9.436	2504	2518	2536	rBV	935796	1525924	72.48%	9.112%
67	9.568	2557	2559	2561	rBV3	440	190	0.01%	0.001%
68	9.581	2561	2563	2564	rBV2	514	235	0.01%	0.001%
69	9.793	2625	2629	2633	rBV4	544	529	0.03%	0.003%
70	9.848	2643	2646	2647	rBV2	320	150	0.01%	0.001%
71	9.861	2647	2650	2652	rVV3	664	425	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037648.D
 Acq On : 10 Apr 2020 03:47
 Operator : JC/MD
 Sample : L2212-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ES5

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	9.896	2659	2661	2665	rVB3	332	214	0.01%	0.001%
73	9.915	2665	2667	2670	rBV3	397	227	0.01%	0.001%
74	9.951	2676	2678	2681	rVB4	382	109	0.01%	0.001%
75	10.018	2698	2699	2700	rBV	286	90	0.00%	0.001%
76	10.053	2707	2710	2712	rVB2	631	325	0.02%	0.002%
77	10.066	2712	2714	2716	rVB2	351	158	0.01%	0.001%
78	10.082	2717	2719	2723	rBV2	374	206	0.01%	0.001%
79	10.105	2723	2726	2729	rBV2	552	454	0.02%	0.003%
80	10.266	2773	2776	2779	rBV2	399	273	0.01%	0.002%
81	10.282	2779	2781	2783	rBV	476	207	0.01%	0.001%
82	10.356	2800	2804	2807	rBV3	593	472	0.02%	0.003%
83	10.578	2869	2873	2874	rBV3	638	439	0.02%	0.003%
84	10.651	2892	2896	2900	rBV2	606	482	0.02%	0.003%
85	10.770	2921	2933	2954	rVB	656250	1057583	50.23%	6.315%
86	10.844	2954	2956	2959	rBV3	670	359	0.02%	0.002%
87	10.860	2959	2961	2964	rBV2	427	244	0.01%	0.001%
88	10.902	2970	2974	2980	rBV7	1568	1814	0.09%	0.011%
89	10.986	2997	3000	3002	rBV3	613	405	0.02%	0.002%
90	11.021	3006	3011	3014	rBV3	1090	1043	0.05%	0.006%
91	11.333	3105	3108	3109	rBV	471	318	0.02%	0.002%
92	11.413	3130	3133	3135	rBV2	494	383	0.02%	0.002%
93	11.600	3188	3191	3192	rBV2	264	129	0.01%	0.001%
94	11.709	3223	3225	3228	rBV3	727	507	0.02%	0.003%
95	11.758	3236	3240	3245	rBV6	973	972	0.05%	0.006%
96	11.825	3248	3261	3280	rVB	945325	1489027	70.73%	8.892%
97	12.079	3328	3340	3350	rBV3	9280	16562	0.79%	0.099%
98	12.204	3366	3379	3395	rBV	944712	1498241	71.16%	8.947%

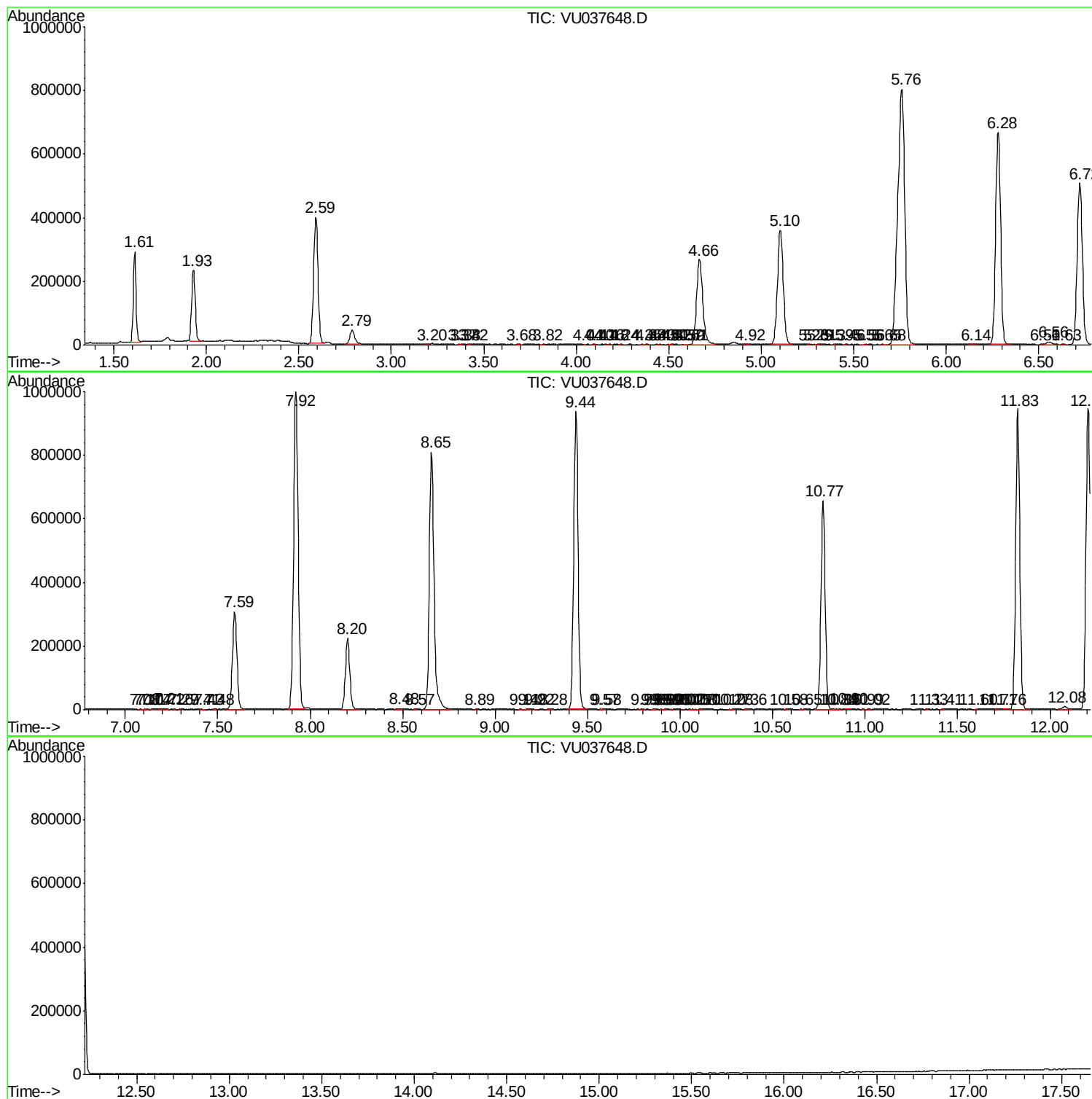
Sum of corrected areas: 16746404

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU040920\
Data File : VU037648.D
Acq On : 10 Apr 2020 03:47
Operator : JC/MD
Sample : L2212-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ES5

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 : VU037648.D
Acq On : 10 Apr 2020 03:47
Operator : JC/MD
Sample : L2212-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ES5

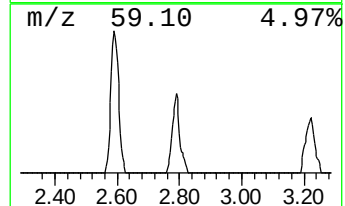
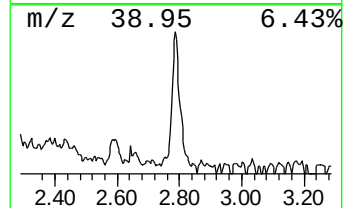
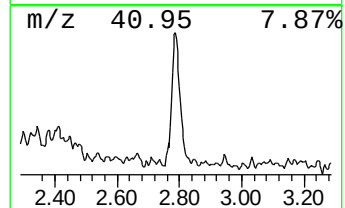
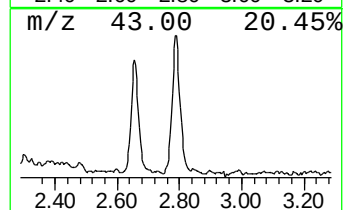
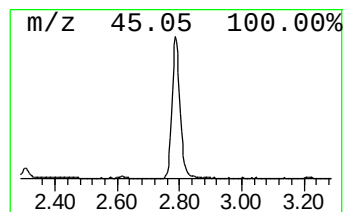
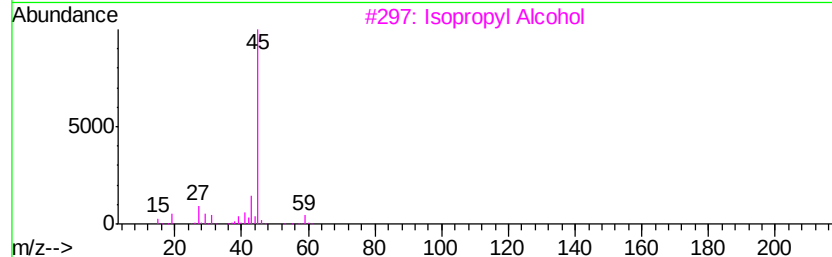
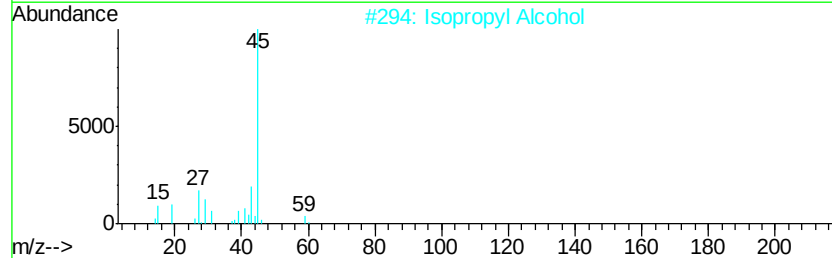
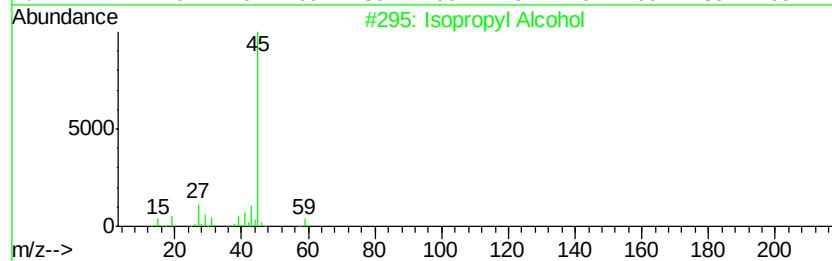
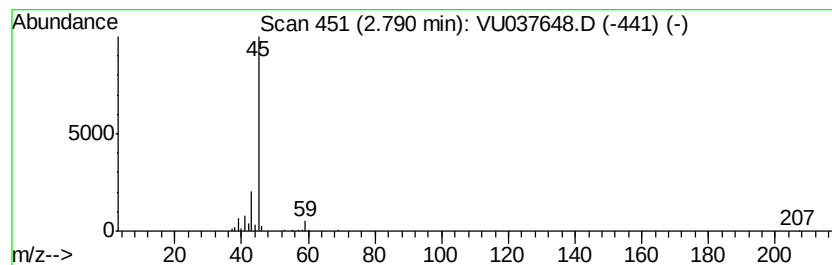
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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	3.07 ug/L	76263	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9
5		Formamide	45	CH3NO	000075-12-7	5



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040920\
Data File : VU037648.D
Acq On : 10 Apr 2020 03:47
Operator : JC/MD
Sample : L2212-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ES5

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	76263	1	6.28	1242710	50.0