

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
 Data File : VU029052.D
 Acq On : 07 Jan 2019 12:04
 Operator : MD/SY
 Sample : K1048-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0948

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\SOMULM122018WMA.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	1.398	63	70	82	rVB	115138	114616	15.72%	2.102%
2	1.672	148	155	176	rVB	85059	106389	14.59%	1.951%
3	2.270	330	341	354	rBV	164638	251634	34.51%	4.614%
4	2.447	386	396	417	rBV	26394	47405	6.50%	0.869%
5	2.746	487	489	493	rBV	197	114	0.02%	0.002%
6	2.836	504	517	530	rBV	9054	18952	2.60%	0.347%
7	2.977	559	561	564	rVB	190	133	0.02%	0.002%
8	3.067	584	589	591	rBV2	153	114	0.02%	0.002%
9	3.170	616	621	622	rBV2	636	438	0.06%	0.008%
10	3.315	663	666	669	rVB	145	101	0.01%	0.002%
11	3.466	711	713	715	rVB	146	79	0.01%	0.001%
12	3.527	728	732	734	rBV	131	96	0.01%	0.002%
13	3.566	741	744	752	rVB2	196	176	0.02%	0.003%
14	3.652	767	771	775	rBV	220	211	0.03%	0.004%
15	3.762	802	805	810	rBV2	128	85	0.01%	0.002%
16	3.813	817	821	823	rVB2	170	132	0.02%	0.002%
17	3.871	835	839	845	rBV	69	72	0.01%	0.001%
18	3.984	872	874	875	rBV	192	86	0.01%	0.002%
19	4.009	880	882	883	rBV	255	88	0.01%	0.002%
20	4.119	913	916	918	rVB	250	102	0.01%	0.002%
21	4.176	918	934	960	rBV3	69796	197205	27.05%	3.616%
22	4.488	1028	1031	1033	rVB	264	123	0.02%	0.002%
23	4.537	1043	1046	1048	rBV	127	85	0.01%	0.002%
24	4.553	1048	1051	1053	rVV	255	143	0.02%	0.003%
25	4.569	1053	1056	1059	rVV	125	82	0.01%	0.002%
26	4.646	1063	1080	1105	rBV	119902	282968	38.81%	5.188%
27	4.749	1110	1112	1115	rVV	378	194	0.03%	0.004%
28	4.768	1115	1118	1122	rVB2	300	167	0.02%	0.003%
29	4.810	1127	1131	1133	rBV	161	114	0.02%	0.002%
30	4.845	1140	1142	1144	rBV2	147	85	0.01%	0.002%
31	4.884	1149	1154	1155	rBV2	348	313	0.04%	0.006%
32	4.916	1161	1164	1166	rBV	130	71	0.01%	0.001%
33	4.964	1176	1179	1180	rBV2	171	97	0.01%	0.002%
34	5.016	1192	1195	1197	rBV	106	72	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
 Data File : VU029052.D
 Acq On : 07 Jan 2019 12:04
 Operator : MD/SY
 Sample : K1048-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0948

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\SOMULM122018WMA.M
 Title : VOC Analysis

35	5.032	1197	1200	1204	rVB	175	114	0.02%	0.002%
36	5.205	1252	1254	1256	rBV	182	91	0.01%	0.002%
37	5.218	1256	1258	1265	rVB2	221	283	0.04%	0.005%
38	5.337	1272	1295	1325	rBV2	251220	729093	100.00%	13.368%
39	5.582	1367	1371	1373	rBV2	293	233	0.03%	0.004%
40	5.620	1381	1383	1386	rVB	160	73	0.01%	0.001%
41	5.643	1387	1390	1392	rBV	150	79	0.01%	0.001%
42	5.665	1394	1397	1399	rVV	237	154	0.02%	0.003%
43	5.684	1399	1403	1409	rVV2	189	195	0.03%	0.004%
44	5.707	1409	1410	1413	rVB	187	91	0.01%	0.002%
45	5.755	1422	1425	1430	rBV	257	191	0.03%	0.004%
46	5.884	1451	1465	1487	rBV	213050	418456	57.39%	7.672%
47	6.112	1534	1536	1542	rVB2	136	92	0.01%	0.002%
48	6.328	1590	1603	1624	rBV	167280	326869	44.83%	5.993%
49	6.456	1640	1643	1646	rBV	373	301	0.04%	0.006%
50	6.630	1694	1697	1700	rBV	156	71	0.01%	0.001%
51	6.723	1722	1726	1733	rVB	82	81	0.01%	0.001%
52	6.819	1753	1756	1758	rBV	176	148	0.02%	0.003%
53	6.890	1775	1778	1781	rVB2	175	102	0.01%	0.002%
54	7.080	1833	1837	1841	rBV	110	91	0.01%	0.002%
55	7.225	1870	1882	1903	rBV	94089	165596	22.71%	3.036%
56	7.337	1916	1917	1921	rVB	411	174	0.02%	0.003%
57	7.392	1921	1934	1945	rBV5	2770	4541	0.62%	0.083%
58	7.434	1945	1947	1952	rBV	175	103	0.01%	0.002%
59	7.511	1968	1971	1974	rVB	162	113	0.02%	0.002%
60	7.562	1974	1987	2026	rBV	324249	578551	79.35%	10.608%
61	7.848	2065	2076	2094	rBV	66203	109349	15.00%	2.005%
62	8.003	2121	2124	2127	rBV	189	112	0.02%	0.002%
63	8.057	2136	2141	2143	rBV	109	97	0.01%	0.002%
64	8.086	2148	2150	2153	rVV	125	82	0.01%	0.002%
65	8.176	2169	2178	2191	rBV3	882	1528	0.21%	0.028%
66	8.308	2208	2219	2245	rBV	206572	351275	48.18%	6.441%
67	8.575	2298	2302	2304	rVV2	131	98	0.01%	0.002%
68	8.659	2322	2328	2331	rBV	104	98	0.01%	0.002%
69	8.678	2331	2334	2339	rVV	219	129	0.02%	0.002%
70	8.810	2368	2375	2376	rBV	180	124	0.02%	0.002%
71	8.823	2376	2379	2383	rVV	131	101	0.01%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
 Data File : VU029052.D
 Acq On : 07 Jan 2019 12:04
 Operator : MD/SY
 Sample : K1048-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0948

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\SOMULM122018WMA.M
 Title : VOC Analysis

72	9.086	2449	2461	2489	rBV	302619	507414	69.60%	9.304%
73	9.453	2572	2575	2577	rBV	206	110	0.02%	0.002%
74	9.488	2582	2586	2587	rBV2	202	121	0.02%	0.002%
75	9.549	2600	2605	2609	rBV2	204	220	0.03%	0.004%
76	9.671	2640	2643	2644	rBV2	181	86	0.01%	0.002%
77	9.813	2685	2687	2690	rVB2	134	75	0.01%	0.001%
78	9.880	2705	2708	2711	rVB2	152	87	0.01%	0.002%
79	9.964	2731	2734	2735	rBV	123	72	0.01%	0.001%
80	10.128	2782	2785	2789	rBV	186	130	0.02%	0.002%
81	10.298	2835	2838	2840	rVB2	172	100	0.01%	0.002%
82	10.430	2867	2879	2899	rVB	220237	353557	48.49%	6.483%
83	10.527	2905	2909	2911	rBV2	222	203	0.03%	0.004%
84	10.790	2986	2991	2994	rBV2	218	190	0.03%	0.003%
85	10.810	2994	2997	3004	rVB	198	131	0.02%	0.002%
86	10.887	3017	3021	3022	rBV	167	108	0.01%	0.002%
87	10.903	3023	3026	3028	rBV	204	134	0.02%	0.002%
88	10.935	3033	3036	3039	rBV2	199	139	0.02%	0.003%
89	11.128	3094	3096	3099	rVB2	158	85	0.01%	0.002%
90	11.150	3099	3103	3105	rBV2	172	156	0.02%	0.003%
91	11.237	3127	3130	3132	rBV2	159	112	0.02%	0.002%
92	11.404	3179	3182	3183	rBV	137	74	0.01%	0.001%
93	11.482	3195	3206	3226	rBV	263908	417539	57.27%	7.656%
94	11.710	3274	3277	3278	rBV	214	100	0.01%	0.002%
95	11.858	3311	3323	3345	rBV	280735	460543	63.17%	8.444%
96	12.353	3474	3477	3484	rVB2	182	140	0.02%	0.003%
97	12.385	3484	3487	3493	rVB	306	275	0.04%	0.005%
98	12.421	3494	3498	3501	rBV2	228	202	0.03%	0.004%
99	12.572	3543	3545	3548	rBV2	241	146	0.02%	0.003%
100	12.700	3584	3585	3588	rBV2	249	112	0.02%	0.002%

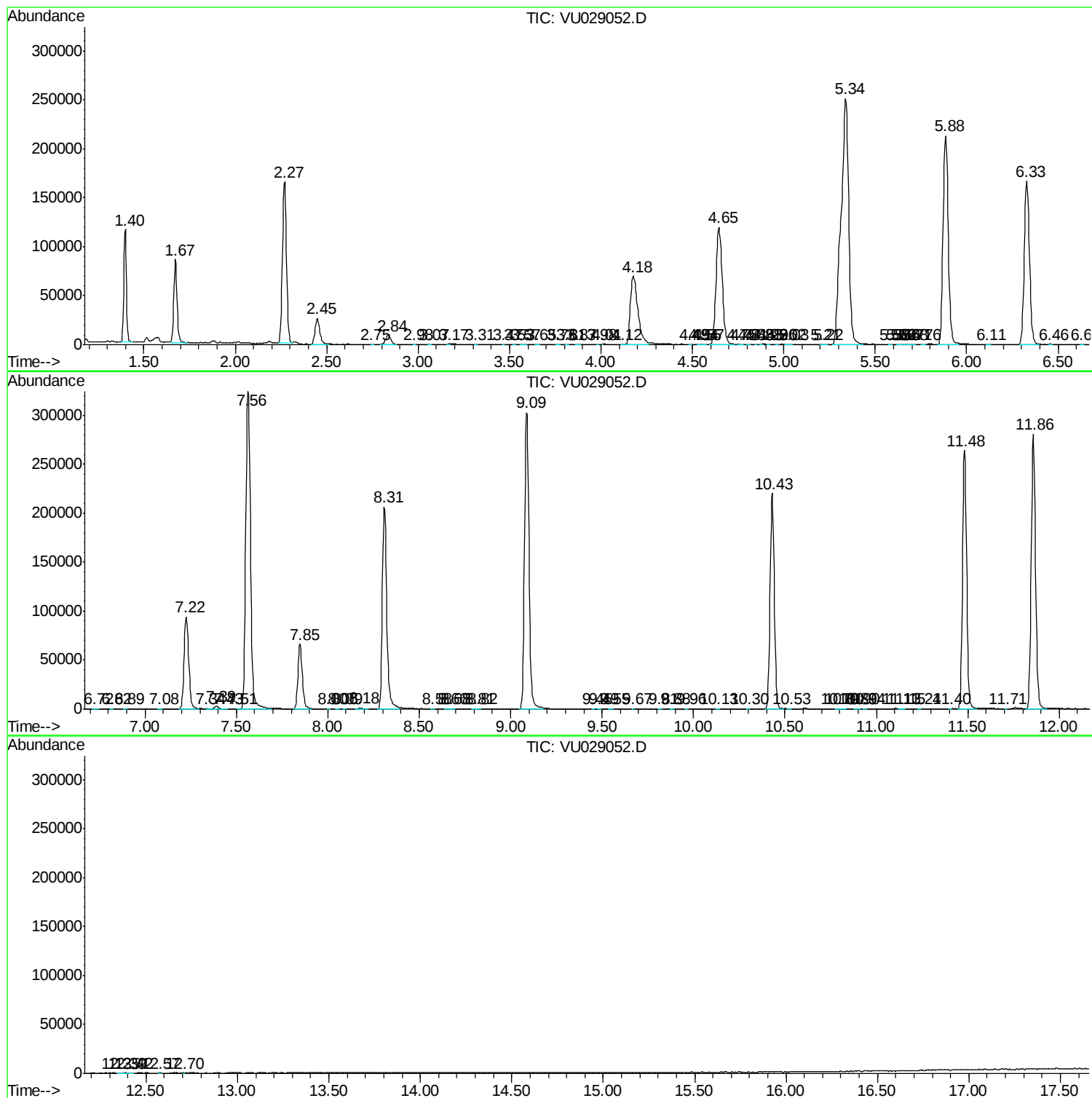
Sum of corrected areas: 5453982

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU010719\
Data File : VU029052.D
Acq On : 07 Jan 2019 12:04
Operator : MD/SY
Sample : K1048-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
C0948

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU010719\
Data File : VU029052.D
Acq On : 07 Jan 2019 12:04
Operator : MD/SY
Sample : K1048-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
C0948

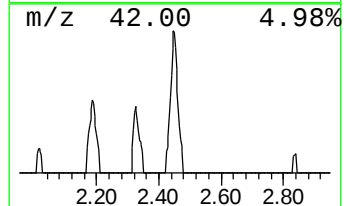
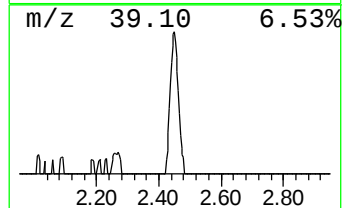
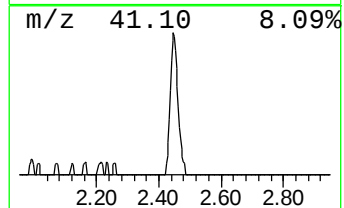
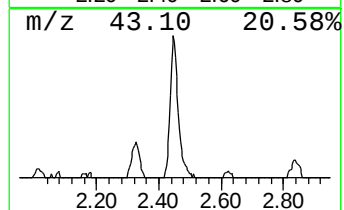
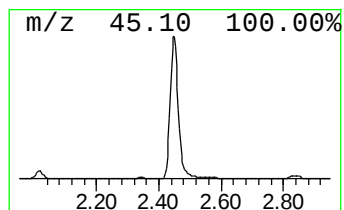
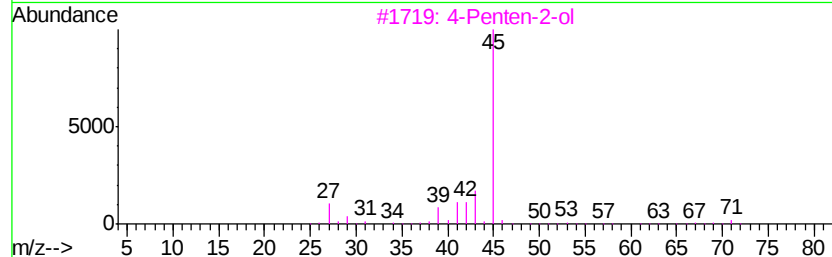
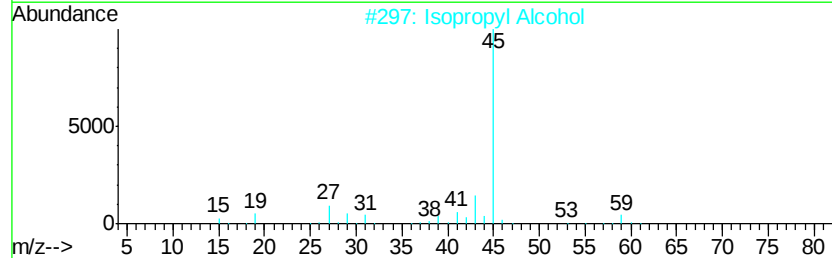
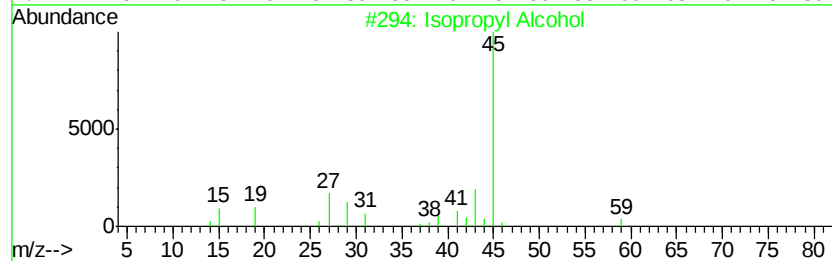
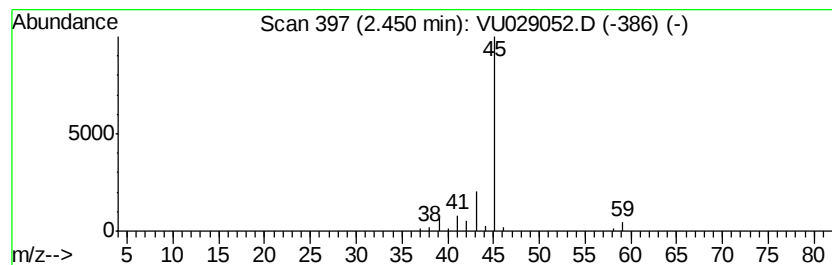
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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.
2.45	5.66 ug/L	47405	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3			4-Penten-2-ol	86	C5H10O	000625-31-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Formamide	45	CH3NO	000075-12-7	5



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010719\
Data File : VU029052.D
Acq On : 07 Jan 2019 12:04
Operator : MD/SY
Sample : K1048-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0948

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.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	2.45	5.7	ug/L	47405	1	5.88	418456	50.0