

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020320\
 Data File : VW014840.D
 Acq On : 03 Feb 2020 17:49
 Operator : SY/VA
 Sample : L1323-10
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAT48

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_W\METHOD\SOM2WLM020320S.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	2.355	68	74	88	rBV	235277	477689	10.51%	1.443%
2	2.891	154	162	178	rVB	218264	555762	12.23%	1.679%
3	3.233	216	218	222	rVB4	2640	3430	0.08%	0.010%
4	3.324	232	233	235	rBV2	908	592	0.01%	0.002%
5	3.361	237	239	241	rBV3	1028	1041	0.02%	0.003%
6	3.385	241	243	244	rBV2	1670	1237	0.03%	0.004%
7	3.470	255	257	259	rVB3	1059	643	0.01%	0.002%
8	3.531	264	267	269	rBV4	1363	1777	0.04%	0.005%
9	3.556	269	271	273	rVV3	1243	1156	0.03%	0.003%
10	3.586	273	276	278	rVV4	1273	1531	0.03%	0.005%
11	3.611	278	280	283	rVB4	1972	1374	0.03%	0.004%
12	3.678	289	291	294	rBV3	2106	2462	0.05%	0.007%
13	3.745	301	302	304	rVV2	1091	665	0.01%	0.002%
14	3.769	304	306	308	rVB4	895	573	0.01%	0.002%
15	3.830	313	316	317	rBV3	744	821	0.02%	0.002%
16	3.873	320	323	327	rBV5	546	783	0.02%	0.002%
17	3.934	330	333	334	rVB3	995	934	0.02%	0.003%
18	4.019	334	347	360	rBV	430115	1416353	31.16%	4.278%
19	4.257	384	386	388	rBV3	1280	931	0.02%	0.003%
20	4.287	390	391	394	rVB3	970	828	0.02%	0.003%
21	4.324	394	397	399	rBV4	955	869	0.02%	0.003%
22	4.385	402	407	408	rBV3	1771	2386	0.05%	0.007%
23	4.397	408	409	416	rVB6	1833	2592	0.06%	0.008%
24	4.482	421	423	425	rBV3	887	759	0.02%	0.002%
25	4.519	427	429	433	rVB3	868	805	0.02%	0.002%
26	4.574	436	438	439	rBV	730	617	0.01%	0.002%
27	4.659	450	452	454	rBV3	630	639	0.01%	0.002%
28	4.696	454	458	461	rVB5	1165	1251	0.03%	0.004%
29	4.720	461	462	464	rBV2	1172	966	0.02%	0.003%
30	4.915	483	494	508	rBV2	39311	150099	3.30%	0.453%
31	5.037	512	514	516	rVB3	1114	909	0.02%	0.003%
32	5.110	523	526	528	rBV3	862	770	0.02%	0.002%
33	5.141	528	531	534	rBV5	959	1753	0.04%	0.005%
34	5.257	545	550	551	rVB3	742	976	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020320\
 Data File : VW014840.D
 Acq On : 03 Feb 2020 17:49
 Operator : SY/VA
 Sample : L1323-10
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAT48

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_W\METHOD\SOM2WLM020320S.M
 Title : VOC Analysis

35	5.312	557	559	563	rVB3	674	796	0.02%	0.002%
36	5.379	565	570	573	rVB6	847	1603	0.04%	0.005%
37	5.421	573	577	578	rBV4	1403	1789	0.04%	0.005%
38	5.476	583	586	587	rBV3	1052	873	0.02%	0.003%
39	5.543	594	597	600	rVB3	904	828	0.02%	0.003%
40	5.592	603	605	606	rBV2	1080	877	0.02%	0.003%
41	5.677	617	619	620	rBV2	1168	810	0.02%	0.002%
42	5.744	620	630	632	rBV8	2352	6058	0.13%	0.018%
43	5.769	632	634	635	rBV2	1370	748	0.02%	0.002%
44	5.836	644	645	648	rVB3	865	598	0.01%	0.002%
45	5.933	652	661	671	rBV4	9660	26664	0.59%	0.081%
46	6.061	681	682	685	rBV2	718	743	0.02%	0.002%
47	6.092	685	687	689	rBV3	987	677	0.01%	0.002%
48	6.135	692	694	695	rBV2	1043	839	0.02%	0.003%
49	6.196	700	704	707	rBV6	849	1653	0.04%	0.005%
50	6.299	719	721	722	rVB2	1060	602	0.01%	0.002%
51	6.324	722	725	728	rVB5	1458	2208	0.05%	0.007%
52	6.348	728	729	732	rBV3	564	666	0.01%	0.002%
53	6.391	734	736	737	rVB	960	566	0.01%	0.002%
54	6.409	737	739	741	rVB3	881	831	0.02%	0.003%
55	6.427	741	742	746	rBV3	949	1049	0.02%	0.003%
56	6.464	746	748	749	rBV2	833	684	0.02%	0.002%
57	6.482	749	751	755	rVB4	1152	1222	0.03%	0.004%
58	6.519	755	757	758	rBV2	866	783	0.02%	0.002%
59	6.549	760	762	766	rBV4	1247	1847	0.04%	0.006%
60	6.592	766	769	774	rVB7	1194	2221	0.05%	0.007%
61	6.641	774	777	780	rBV5	1441	1874	0.04%	0.006%
62	6.708	785	788	789	rVB3	972	772	0.02%	0.002%
63	6.720	789	790	793	rBV3	835	877	0.02%	0.003%
64	6.750	793	795	799	rVB4	806	1018	0.02%	0.003%
65	6.787	799	801	804	rBV4	1025	1312	0.03%	0.004%
66	6.811	804	805	808	rVB3	1123	613	0.01%	0.002%
67	6.854	808	812	813	rBV4	1101	1616	0.04%	0.005%
68	6.915	819	822	823	rVB3	681	594	0.01%	0.002%
69	6.952	827	828	832	rVB5	1713	954	0.02%	0.003%
70	6.994	834	835	837	rVB2	1525	866	0.02%	0.003%
71	7.073	837	848	854	rBV	139404	385530	8.48%	1.164%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020320\
 Data File : VW014840.D
 Acq On : 03 Feb 2020 17:49
 Operator : SY/VA
 Sample : L1323-10
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAT48

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_W\METHOD\SOM2WLM020320S.M
 Title : VOC Analysis

72	7.134	854	858	875	rVB2	77830	218007	4.80%	0.658%
73	7.299	882	885	887	rVB4	1950	1600	0.04%	0.005%
74	7.451	908	910	911	rBV2	1070	568	0.01%	0.002%
75	7.506	917	919	920	rBV2	1206	1203	0.03%	0.004%
76	7.647	931	942	953	rBV	717618	1765312	38.84%	5.332%
77	7.829	970	972	973	rBV2	1778	1527	0.03%	0.005%
78	7.872	976	979	980	rBV2	1833	2097	0.05%	0.006%
79	7.945	984	991	996	rBV2	5158	12430	0.27%	0.038%
80	8.018	1002	1003	1006	rBV3	2186	2957	0.07%	0.009%
81	8.073	1010	1012	1016	rVV5	1949	3448	0.08%	0.010%
82	8.201	1031	1033	1034	rBV2	2216	2220	0.05%	0.007%
83	8.274	1034	1045	1060	rVV2	1527657	4545302	100.00%	13.728%
84	8.451	1072	1074	1076	rBV3	2406	1647	0.04%	0.005%
85	8.695	1112	1114	1115	rBV2	3501	1662	0.04%	0.005%
86	8.841	1130	1138	1149	rBV	1468482	2975596	65.47%	8.987%
87	9.073	1174	1176	1182	rVB6	11625	16789	0.37%	0.051%
88	9.274	1201	1209	1218	rBV	1049074	2159009	47.50%	6.521%
89	10.030	1327	1333	1340	rBV	550147	1012794	22.28%	3.059%
90	10.323	1374	1381	1388	rBV	2166102	3809126	83.80%	11.504%
91	10.579	1417	1423	1430	rBV	334607	582812	12.82%	1.760%
92	10.701	1439	1443	1450	rVB	132580	226161	4.98%	0.683%
93	10.920	1474	1479	1489	rBV	598411	1034629	22.76%	3.125%
94	11.061	1498	1502	1507	rBV	96330	157343	3.46%	0.475%
95	11.628	1589	1595	1604	rVB	2068570	3495027	76.89%	10.556%
96	12.609	1752	1756	1764	rVV	216422	417245	9.18%	1.260%
97	12.688	1765	1769	1776	rVB	728313	1192887	26.24%	3.603%
98	13.554	1906	1911	1921	rVB	2015603	3205225	70.52%	9.681%
99	13.853	1954	1960	1966	rBV	1728832	3002880	66.07%	9.069%
100	16.438	2381	2384	2392	rVB	90432	172168	3.79%	0.520%

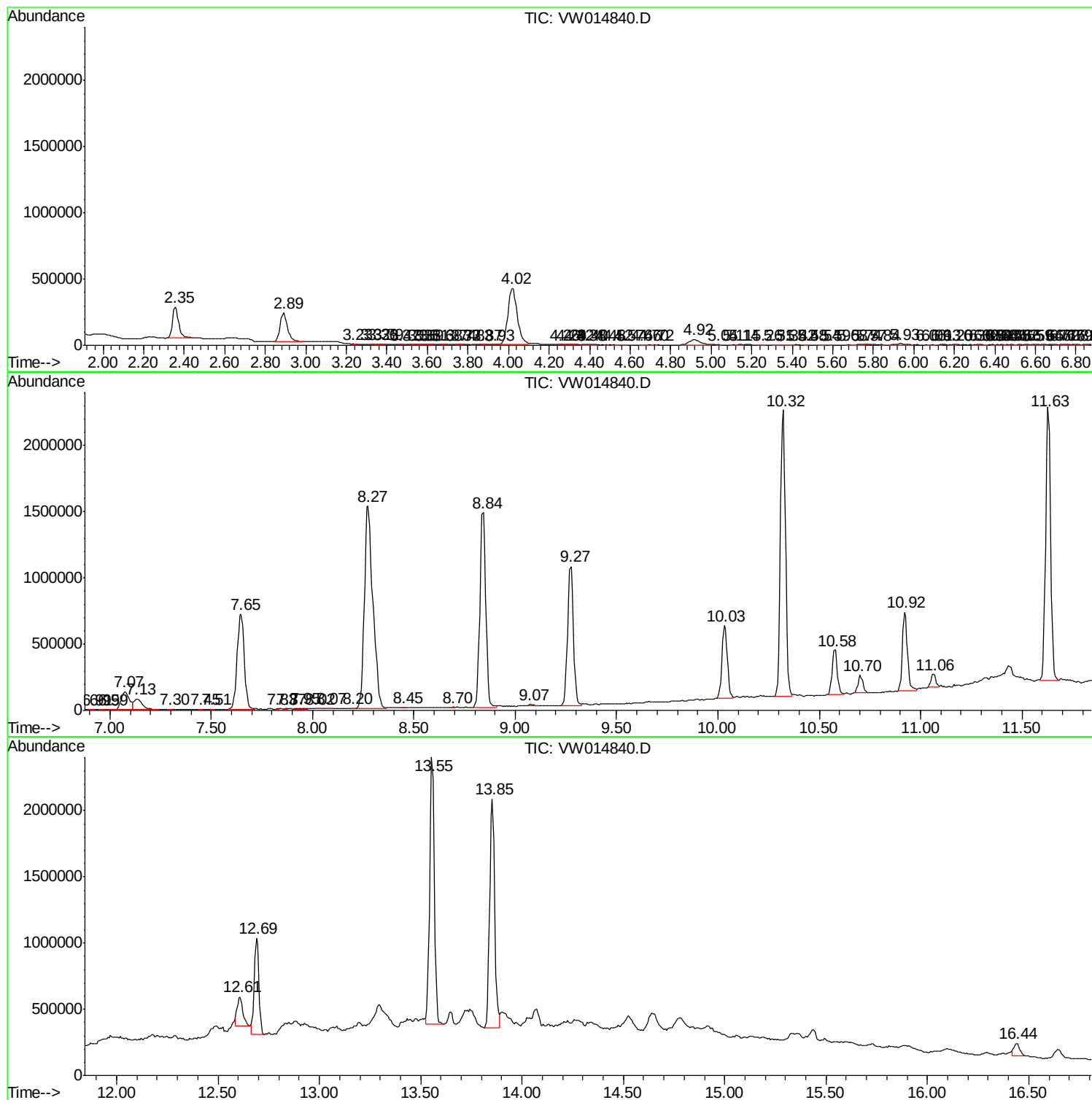
Sum of corrected areas: 33109905

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020320\
Data File : VW014840.D
Acq On : 03 Feb 2020 17:49
Operator : SY/VA
Sample : L1323-10
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAT48

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020320S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020320\
Data File : VW014840.D
Acq On : 03 Feb 2020 17:49
Operator : SY/VA
Sample : L1323-10
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAT48

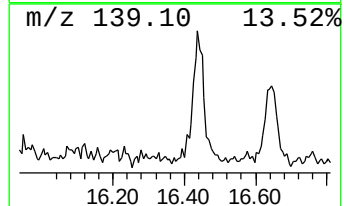
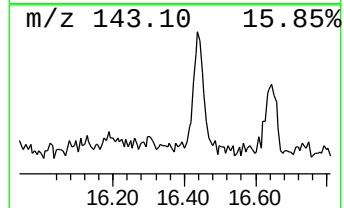
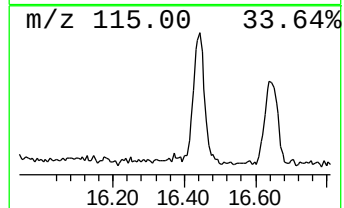
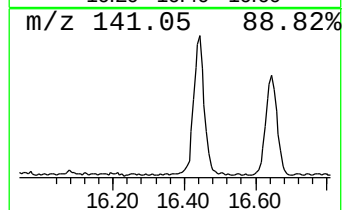
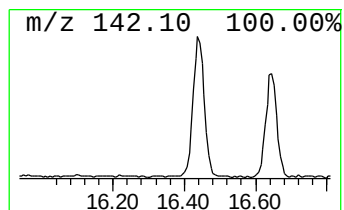
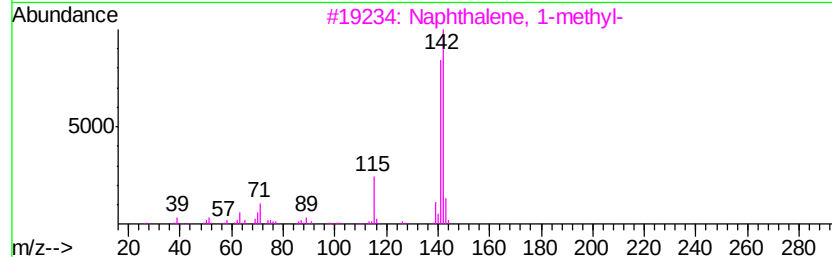
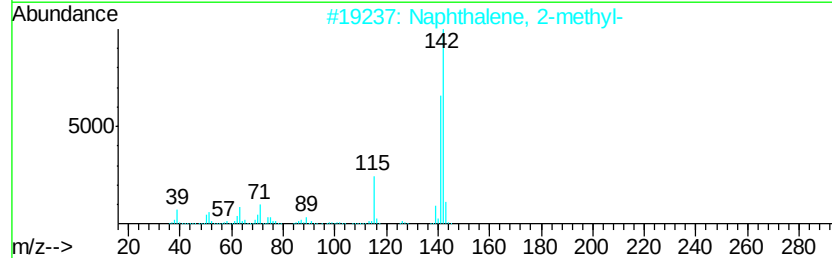
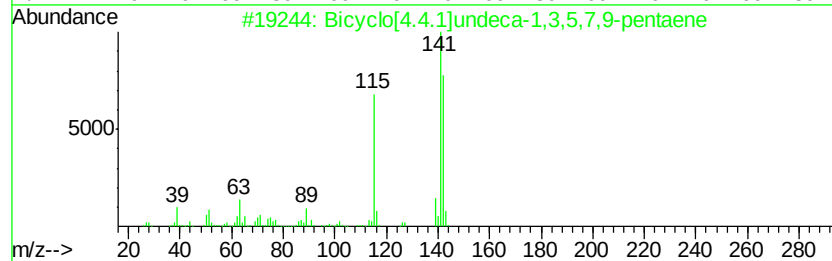
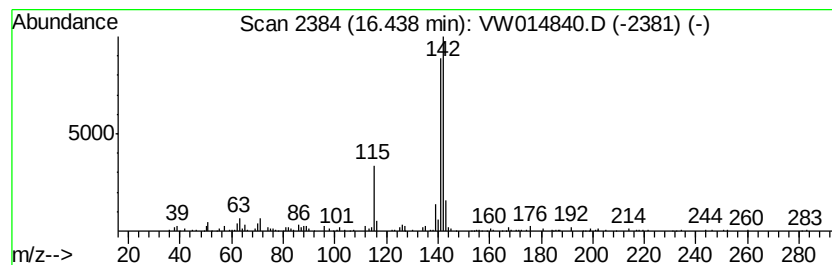
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020320S.M
Quant Title : VOC Analysis

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

Peak Number 6 Bicyclo[4.4.1]undeca-1,3,5,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	1.34 ug/L	172168	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	94
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
5		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW020320\
Data File : VW014840.D
Acq On : 03 Feb 2020 17:49
Operator : SY/VA
Sample : L1323-10
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAT48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020320S.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
Bicyclo[4.4.1]und...	16.44	1.3	ug/L	172168	3	13.55	3205230	25.0