

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW061719\
 Data File : VW010829.D
 Acq On : 17 Jun 2019 15:58
 Operator : SY/VA
 Sample : K3363-09
 Misc : 5.09G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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\SOM2WLM061119S.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	1.959	5	9	17	rVB	16871	27854	2.75%	0.396%
2	2.160	38	42	48	rBV2	11154	16908	1.67%	0.240%
3	2.343	66	72	85	rVB	74881	131306	12.97%	1.867%
4	2.879	153	160	174	rBV	62332	129921	12.83%	1.847%
5	3.270	219	224	225	rBV4	1893	2692	0.27%	0.038%
6	3.385	237	243	253	rBV7	3801	10688	1.06%	0.152%
7	3.538	265	268	269	rBV3	869	789	0.08%	0.011%
8	3.727	297	299	303	rBV3	814	1270	0.13%	0.018%
9	3.855	314	320	326	rBV7	1865	4230	0.42%	0.060%
10	4.013	335	346	357	rBV	122619	322956	31.90%	4.591%
11	4.111	359	362	363	rBV2	848	1004	0.10%	0.014%
12	4.135	363	366	367	rBV2	1285	1458	0.14%	0.021%
13	4.355	398	402	403	rBV2	993	1282	0.13%	0.018%
14	4.391	403	408	416	rVV2	3677	10155	1.00%	0.144%
15	4.684	451	456	458	rBV5	426	767	0.08%	0.011%
16	4.916	484	494	516	rVV2	15588	55700	5.50%	0.792%
17	5.117	524	527	529	rBV3	560	696	0.07%	0.010%
18	5.373	566	569	571	rBV3	423	608	0.06%	0.009%
19	5.440	576	580	585	rVB3	1022	1888	0.19%	0.027%
20	5.757	627	632	633	rBV4	677	966	0.10%	0.014%
21	5.781	634	636	640	rVB3	898	1121	0.11%	0.016%
22	5.940	652	662	674	rVB3	7489	23668	2.34%	0.336%
23	6.062	677	682	683	rBV4	470	727	0.07%	0.010%
24	6.141	694	695	699	rVB3	605	642	0.06%	0.009%
25	6.232	706	710	712	rBV3	530	718	0.07%	0.010%
26	6.440	741	744	749	rVB3	478	657	0.06%	0.009%
27	6.562	761	764	765	rBV	678	610	0.06%	0.009%
28	6.964	826	830	831	rBV3	608	788	0.08%	0.011%
29	7.080	840	849	856	rBV2	28081	85136	8.41%	1.210%
30	7.537	919	924	925	rBV3	1109	1329	0.13%	0.019%
31	7.653	933	943	957	rBV2	130990	440051	43.47%	6.256%
32	7.915	984	986	988	rBV2	842	1047	0.10%	0.015%
33	8.013	999	1002	1006	rBV5	677	1334	0.13%	0.019%
34	8.159	1020	1026	1029	rBV6	631	1167	0.12%	0.017%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW061719\
 Data File : VW010829.D
 Acq On : 17 Jun 2019 15:58
 Operator : SY/VA
 Sample : K3363-09
 Misc : 5.09G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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\SOM2WLM061119S.M
 Title : VOC Analysis

35	8.275	1035	1045	1061	rBV2	331621	1012253	100.00%	14.391%
36	8.573	1093	1094	1096	rBV2	699	598	0.06%	0.009%
37	8.628	1101	1103	1107	rVB2	566	783	0.08%	0.011%
38	8.695	1110	1114	1118	rVB4	1311	2373	0.23%	0.034%
39	8.842	1129	1138	1149	rBV	351224	694571	68.62%	9.875%
40	9.092	1168	1179	1193	rBV	286023	558586	55.18%	7.941%
41	9.275	1201	1209	1225	rVV	261515	524875	51.85%	7.462%
42	9.390	1225	1228	1229	rVV3	990	839	0.08%	0.012%
43	9.415	1229	1232	1233	rVV	879	634	0.06%	0.009%
44	9.659	1269	1272	1278	rVV4	1561	2733	0.27%	0.039%
45	9.714	1278	1281	1283	rVV	830	830	0.08%	0.012%
46	9.750	1283	1287	1288	rVV4	402	637	0.06%	0.009%
47	9.817	1297	1298	1303	rVB4	583	856	0.08%	0.012%
48	9.896	1308	1311	1313	rVB3	837	792	0.08%	0.011%
49	9.945	1318	1319	1324	rVB2	623	766	0.08%	0.011%
50	10.037	1326	1334	1341	rBV	114804	206926	20.44%	2.942%
51	10.207	1358	1362	1364	rBV2	565	838	0.08%	0.012%
52	10.250	1366	1369	1372	rVB2	608	692	0.07%	0.010%
53	10.323	1373	1381	1389	rBV	395983	699997	69.15%	9.952%
54	10.390	1389	1392	1396	rVB	5900	8827	0.87%	0.125%
55	10.500	1408	1410	1416	rVB4	1060	1479	0.15%	0.021%
56	10.579	1416	1423	1430	rBV	67501	116246	11.48%	1.653%
57	10.707	1438	1444	1449	rVB3	7385	13015	1.29%	0.185%
58	10.866	1463	1470	1475	rBV	37081	67133	6.63%	0.954%
59	10.927	1475	1480	1494	rVB4	110048	234279	23.14%	3.331%
60	11.067	1501	1503	1513	rVB7	1425	2959	0.29%	0.042%
61	11.268	1533	1536	1537	rBV2	971	902	0.09%	0.013%
62	11.286	1537	1539	1541	rBV3	867	752	0.07%	0.011%
63	11.634	1588	1596	1608	rVV	371824	635204	62.75%	9.031%
64	11.731	1609	1612	1617	rVB2	2894	4649	0.46%	0.066%
65	11.786	1619	1621	1624	rBV3	755	999	0.10%	0.014%
66	11.841	1625	1630	1636	rVB3	5664	10331	1.02%	0.147%
67	12.036	1660	1662	1665	rVV3	761	665	0.07%	0.009%
68	12.067	1665	1667	1671	rVB3	618	660	0.07%	0.009%
69	12.170	1679	1684	1690	rVV4	4259	9369	0.93%	0.133%
70	12.341	1709	1712	1715	rBV3	908	1323	0.13%	0.019%
71	12.469	1732	1733	1737	rVV4	890	1033	0.10%	0.015%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW061719\
 Data File : VW010829.D
 Acq On : 17 Jun 2019 15:58
 Operator : SY/VA
 Sample : K3363-09
 Misc : 5.09G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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\SOM2WLM061119S.M
 Title : VOC Analysis

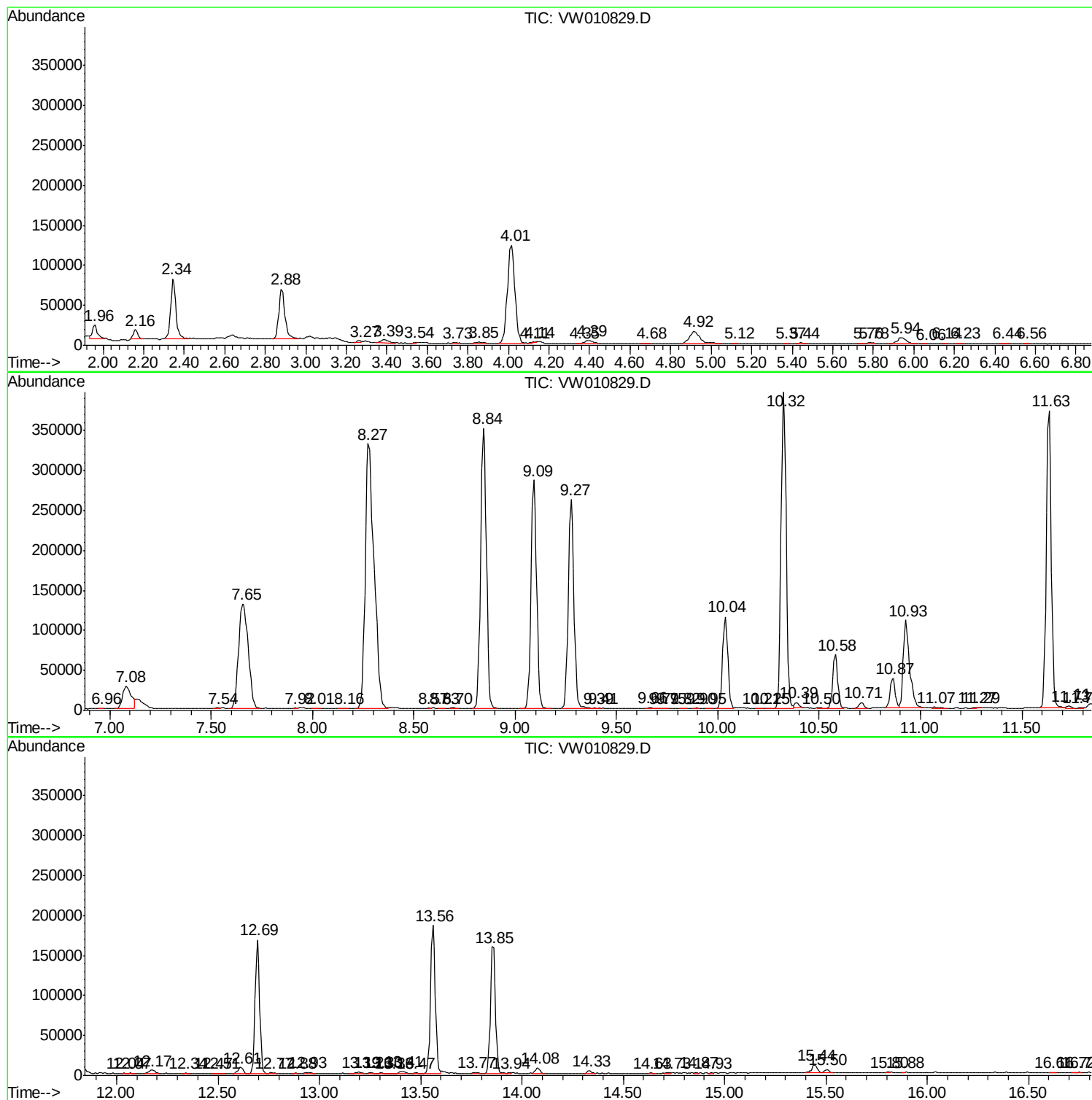
72	12.506	1737	1739	1744	rVB3	571	848	0.08%	0.012%
73	12.609	1750	1756	1763	rVB2	8134	14053	1.39%	0.200%
74	12.695	1763	1770	1777	rBV	167650	272263	26.90%	3.871%
75	12.768	1777	1782	1785	rBV7	886	1576	0.16%	0.022%
76	12.884	1797	1801	1803	rBV3	783	891	0.09%	0.013%
77	12.932	1807	1809	1816	rVV6	1485	2913	0.29%	0.041%
78	13.195	1844	1852	1856	rBV6	1827	3347	0.33%	0.048%
79	13.256	1859	1862	1867	rVB4	1170	1370	0.14%	0.019%
80	13.304	1867	1870	1875	rVB6	1493	2008	0.20%	0.029%
81	13.359	1875	1879	1882	rBV3	532	698	0.07%	0.010%
82	13.408	1882	1887	1892	rBV6	3076	6436	0.64%	0.091%
83	13.469	1895	1897	1904	rVB5	1025	1465	0.14%	0.021%
84	13.560	1904	1912	1918	rBV	185168	301732	29.81%	4.290%
85	13.768	1943	1946	1951	rVB4	1391	2069	0.20%	0.029%
86	13.853	1954	1960	1972	rVB	158558	270703	26.74%	3.849%
87	13.938	1972	1974	1976	rBV2	986	1164	0.11%	0.017%
88	14.079	1992	1997	2002	rVB2	6745	10697	1.06%	0.152%
89	14.335	2034	2039	2043	rVV4	3972	6288	0.62%	0.089%
90	14.633	2087	2088	2091	rVB3	778	749	0.07%	0.011%
91	14.731	2099	2104	2105	rBV4	765	1055	0.10%	0.015%
92	14.865	2123	2126	2127	rBV3	1029	806	0.08%	0.011%
93	14.932	2135	2137	2139	rBV2	759	720	0.07%	0.010%
94	15.444	2214	2221	2226	rBV2	9776	17891	1.77%	0.254%
95	15.499	2227	2230	2236	rVB2	3687	5651	0.56%	0.080%
96	15.804	2278	2280	2282	rBV3	1054	981	0.10%	0.014%
97	15.883	2291	2293	2294	rBV2	718	698	0.07%	0.010%
98	16.615	2411	2413	2416	rBV4	710	872	0.09%	0.012%
99	16.724	2428	2431	2433	rBV3	700	810	0.08%	0.012%
100	16.749	2433	2435	2437	rBV3	814	644	0.06%	0.009%

Sum of corrected areas: 7033935

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW061719\
Data File : VW010829.D
Acq On : 17 Jun 2019 15:58
Operator : SY/VA
Sample : K3363-09
Misc : 5.09G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM061119S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW061719\
Data File : VW010829.D
Acq On : 17 Jun 2019 15:58
Operator : SY/VA
Sample : K3363-09
Misc : 5.09G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

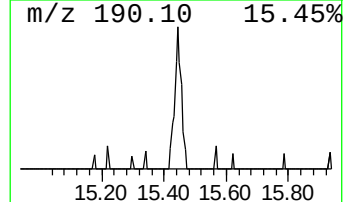
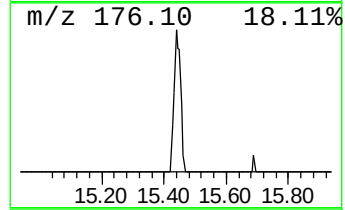
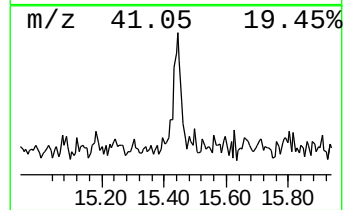
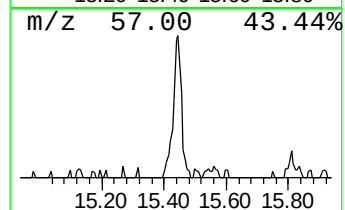
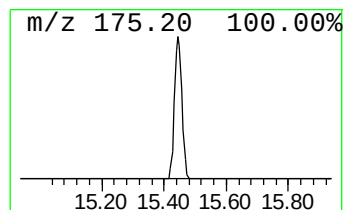
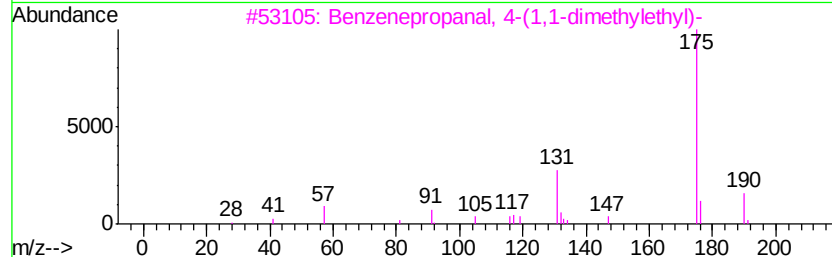
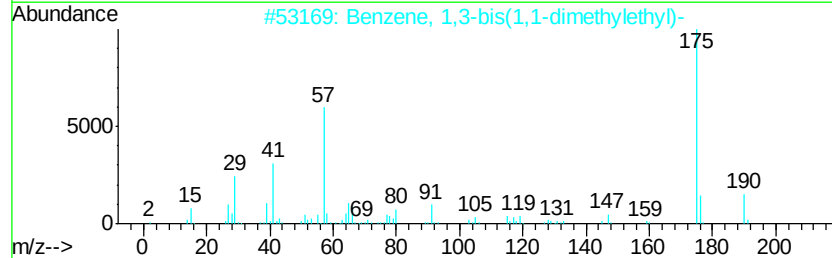
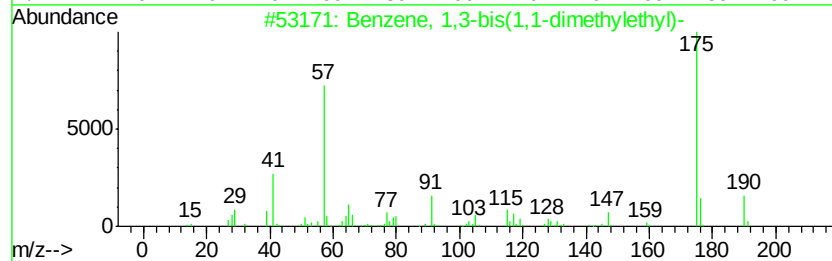
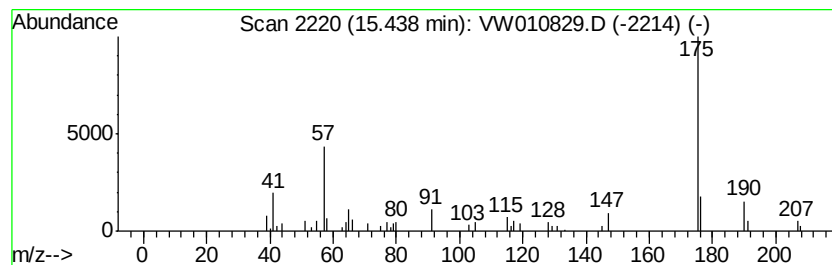
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM061119S.M
Quant Title : VOC Analysis

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

Peak Number 2 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	1.48 ug/L	17891	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	90
2		Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	87
3		Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	86
4		Benzene, 1,5-dimethyl-2,4-bis(1-...	190	C14H22	005186-68-5	74
5		Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	72



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW061719\
Data File : VW010829.D
Acq On : 17 Jun 2019 15:58
Operator : SY/VA
Sample : K3363-09
Misc : 5.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM061119S.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
Benzene, 1,3-bis(...	15.44	1.5	ug/L	17891	3	13.56	301732	25.0