

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW040619\
 Data File : VW009749.D
 Acq On : 06 Apr 2019 01:36
 Operator : SY/VA
 Sample : K2277-07
 Misc : 5.47G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BF169

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\SOM2WLM040319S.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	1.971	6	11	25	rVB3	34016	84140	0.03%	0.028%
2	2.361	68	75	89	rBV	106632	268100	0.10%	0.089%
3	2.891	155	162	180	rVB	93539	264105	0.10%	0.088%
4	3.781	306	308	310	rBV2	1044	1180	0.00%	0.000%
5	3.836	315	317	318	rBV2	1476	1278	0.00%	0.000%
6	3.855	318	320	322	rVV3	1332	1120	0.00%	0.000%
7	4.025	334	348	375	rBV5	425694	1713302	0.66%	0.571%
8	4.391	401	408	418	rVB3	4229	15301	0.01%	0.005%
9	4.562	434	436	439	rBV4	1028	1265	0.00%	0.000%
10	4.915	481	494	500	rBV2	11805	43043	0.02%	0.014%
11	5.178	536	537	541	rVB3	1192	1203	0.00%	0.000%
12	5.421	567	577	586	rBV3	7242	21790	0.01%	0.007%
13	5.568	598	601	605	rVB3	628	1058	0.00%	0.000%
14	5.769	633	634	639	rVB4	1089	1622	0.00%	0.001%
15	5.836	642	645	648	rVB2	1026	1335	0.00%	0.000%
16	5.934	652	661	665	rVV7	2366	5785	0.00%	0.002%
17	6.208	695	706	717	rVV2	29870	92827	0.04%	0.031%
18	6.372	731	733	739	rBV6	1120	2000	0.00%	0.001%
19	6.421	739	741	746	rVV5	876	1258	0.00%	0.000%
20	6.574	765	766	772	rVB5	790	1192	0.00%	0.000%
21	7.000	832	836	839	rBV6	1000	1722	0.00%	0.001%
22	7.080	839	849	852	rBV	49201	122168	0.05%	0.041%
23	7.165	852	863	879	rVB	4784516	12372357	4.77%	4.125%
24	7.403	900	902	906	rVB5	1349	1578	0.00%	0.001%
25	7.525	917	922	923	rBV4	1098	1756	0.00%	0.001%
26	7.647	931	942	953	rVV	373120	919262	0.35%	0.307%
27	7.726	953	955	958	rVB4	1075	1042	0.00%	0.000%
28	7.945	988	991	993	rBV3	1243	1367	0.00%	0.000%
29	8.171	1025	1028	1030	rBV3	1059	1359	0.00%	0.000%
30	8.275	1032	1045	1061	rBV2	688535	2050897	0.79%	0.684%
31	8.384	1061	1063	1064	rBV2	2014	2083	0.00%	0.001%
32	8.531	1084	1087	1090	rBV5	880	1072	0.00%	0.000%
33	8.842	1128	1138	1148	rBV	577124	1126770	0.43%	0.376%
34	9.091	1167	1179	1192	rBV	6679132	13065348	5.03%	4.357%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW040619\
 Data File : VW009749.D
 Acq On : 06 Apr 2019 01:36
 Operator : SY/VA
 Sample : K2277-07
 Misc : 5.47G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BF169

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\SOM2WLM040319S.M
 Title : VOC Analysis

35	9.195	1195	1196	1199	rVB3	1933	1767	0.00%	0.001%
36	9.274	1199	1209	1219	rBV	473441	960375	0.37%	0.320%
37	9.591	1257	1261	1266	rBV5	1177	2159	0.00%	0.001%
38	9.665	1266	1273	1278	rBV7	1705	4183	0.00%	0.001%
39	9.732	1280	1284	1286	rVV4	1282	1390	0.00%	0.000%
40	9.878	1305	1308	1309	rBV	1376	1541	0.00%	0.001%
41	9.890	1309	1310	1317	rVB7	2048	2167	0.00%	0.001%
42	10.036	1323	1334	1342	rBV	244757	443191	0.17%	0.148%
43	10.207	1359	1362	1366	rBV3	1629	2416	0.00%	0.001%
44	10.244	1366	1368	1373	rBV5	1099	1573	0.00%	0.001%
45	10.323	1373	1381	1388	rBV	966413	1671564	0.64%	0.557%
46	10.579	1415	1423	1429	rBV	155800	275993	0.11%	0.092%
47	10.707	1439	1444	1450	rVB3	17929	30642	0.01%	0.010%
48	10.798	1454	1459	1460	rBV4	2416	3157	0.00%	0.001%
49	10.872	1461	1471	1479	rBV3	116614476	259649516	100.00%	86.578%
50	11.067	1499	1503	1512	rVB3	12776	23204	0.01%	0.008%
51	11.353	1547	1550	1551	rBV3	1262	1056	0.00%	0.000%
52	11.402	1556	1558	1561	rVV4	1506	1602	0.00%	0.001%
53	11.548	1581	1582	1585	rBV2	1541	1408	0.00%	0.000%
54	11.634	1587	1596	1604	rBV	772649	1346539	0.52%	0.449%
55	11.841	1624	1630	1633	rBV4	2355	3876	0.00%	0.001%
56	12.170	1679	1684	1687	rBV4	4850	7744	0.00%	0.003%
57	12.231	1692	1694	1696	rVB3	1613	1259	0.00%	0.000%
58	12.298	1699	1705	1707	rBV6	826	1436	0.00%	0.000%
59	12.359	1712	1715	1720	rVB6	3812	5539	0.00%	0.002%
60	12.469	1728	1733	1738	rBV5	4912	8311	0.00%	0.003%
61	12.542	1742	1745	1748	rBV4	1136	1318	0.00%	0.000%
62	12.609	1751	1756	1762	rVB2	22892	35325	0.01%	0.012%
63	12.694	1762	1770	1779	rBV	331223	540249	0.21%	0.180%
64	12.804	1784	1788	1793	rBV5	2396	4569	0.00%	0.002%
65	12.871	1795	1799	1801	rBV4	4308	4950	0.00%	0.002%
66	12.932	1806	1809	1815	rVB6	4050	7093	0.00%	0.002%
67	13.109	1833	1838	1840	rVB4	2660	3663	0.00%	0.001%
68	13.188	1849	1851	1852	rBV	1308	1061	0.00%	0.000%
69	13.249	1857	1861	1867	rBV6	3346	6837	0.00%	0.002%
70	13.359	1873	1879	1883	rBV3	9443	15671	0.01%	0.005%
71	13.396	1883	1885	1892	rVB7	2685	4505	0.00%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW040619\
 Data File : VW009749.D
 Acq On : 06 Apr 2019 01:36
 Operator : SY/VA
 Sample : K2277-07
 Misc : 5.47G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BF169

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\SOM2WLM040319S.M
 Title : VOC Analysis

72	13.475	1892	1898	1905	rBV9	7861	18821	0.01%	0.006%
73	13.560	1905	1912	1924	rVB	779110	1197790	0.46%	0.399%
74	13.761	1942	1945	1948	rBV5	1717	2780	0.00%	0.001%
75	13.853	1953	1960	1968	rBV	798363	1310028	0.50%	0.437%
76	14.078	1991	1997	2006	rVB2	11028	20709	0.01%	0.007%
77	14.261	2023	2027	2028	rVB4	1044	1133	0.00%	0.000%
78	14.328	2032	2038	2047	rVV10	5146	12735	0.00%	0.004%
79	14.499	2061	2066	2068	rBV4	2840	4746	0.00%	0.002%
80	14.523	2068	2070	2075	rVB3	1541	2200	0.00%	0.001%
81	14.731	2100	2104	2110	rVB7	2079	4506	0.00%	0.002%
82	14.798	2110	2115	2120	rVB8	1870	3129	0.00%	0.001%
83	14.853	2122	2124	2125	rBV2	1199	1071	0.00%	0.000%
84	14.901	2130	2132	2135	rBV4	1236	1070	0.00%	0.000%
85	14.999	2144	2148	2150	rBV5	1542	1986	0.00%	0.001%
86	15.194	2174	2180	2187	rVB9	6786	14027	0.01%	0.005%
87	15.273	2187	2193	2196	rBV6	1821	4495	0.00%	0.001%
88	15.334	2200	2203	2206	rVB4	1662	1736	0.00%	0.001%
89	15.401	2212	2214	2215	rBV2	1287	1197	0.00%	0.000%
90	15.444	2217	2221	2228	rVB5	6978	12026	0.00%	0.004%
91	15.596	2242	2246	2247	rVB3	999	1150	0.00%	0.000%
92	15.773	2273	2275	2278	rBV4	1495	1471	0.00%	0.000%
93	15.852	2286	2288	2291	rBV4	1325	1423	0.00%	0.000%
94	16.048	2316	2320	2322	rBV4	904	1155	0.00%	0.000%
95	16.218	2346	2348	2352	rBV4	1064	1740	0.00%	0.001%
96	16.413	2377	2380	2382	rVV3	1131	1188	0.00%	0.000%
97	16.493	2391	2393	2397	rVB3	1090	1260	0.00%	0.000%
98	16.578	2405	2407	2412	rVB5	1563	2243	0.00%	0.001%
99	16.633	2412	2416	2418	rBV2	1464	2108	0.00%	0.001%
100	16.736	2431	2433	2436	rBV3	1047	1136	0.00%	0.000%

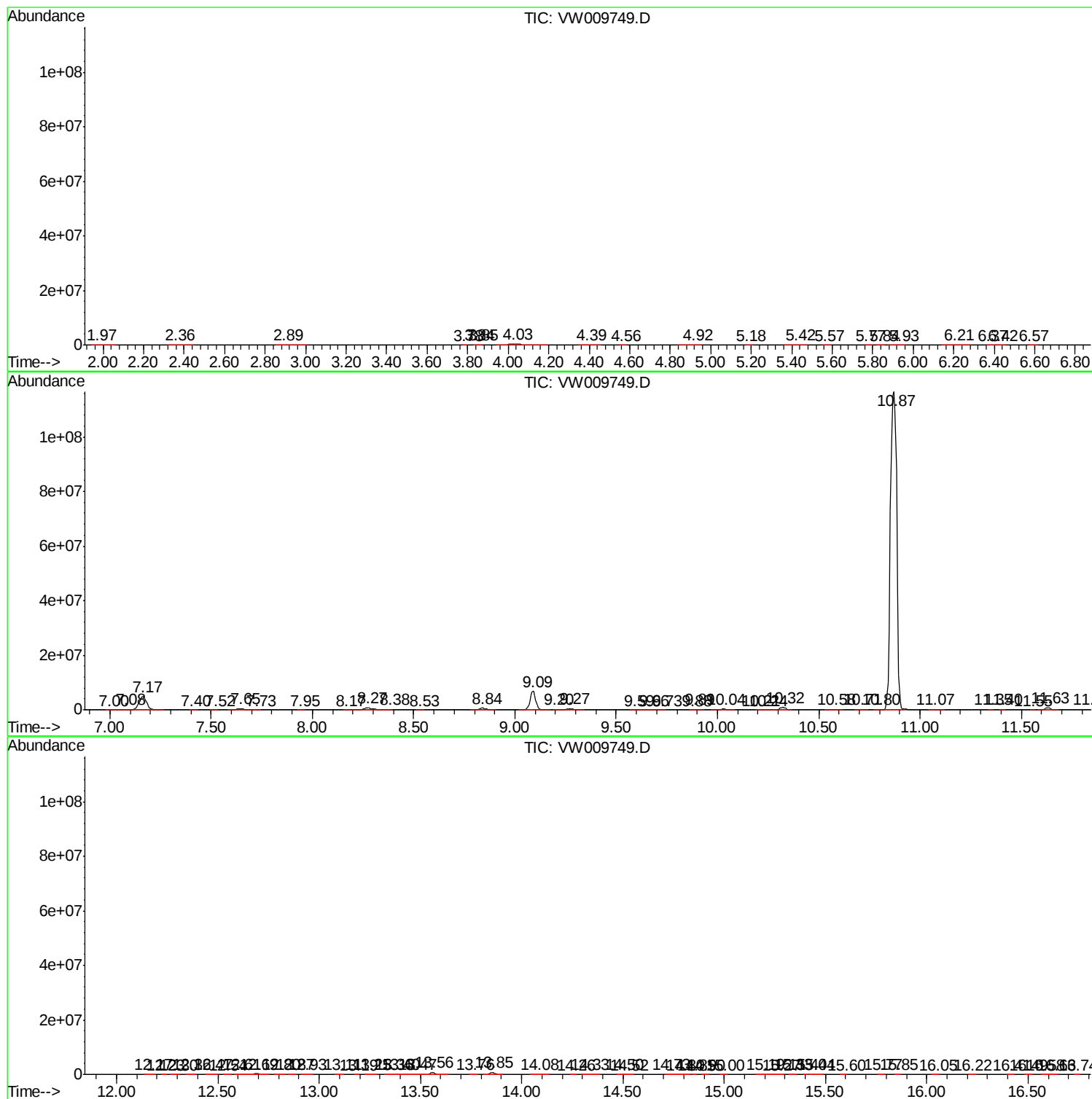
Sum of corrected areas: 299901593

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW040619\
Data File : VW009749.D
Acq On : 06 Apr 2019 01:36
Operator : SY/VA
Sample : K2277-07
Misc : 5.47G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF169

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW040619\
Data File : VW009749.D
Acq On : 06 Apr 2019 01:36
Operator : SY/VA
Sample : K2277-07
Misc : 5.47G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF169

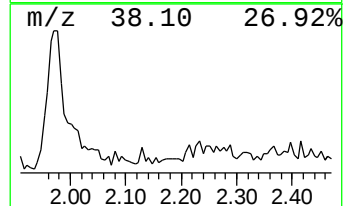
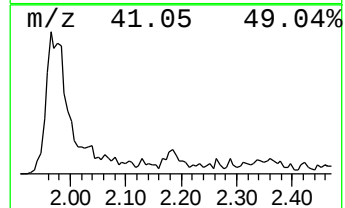
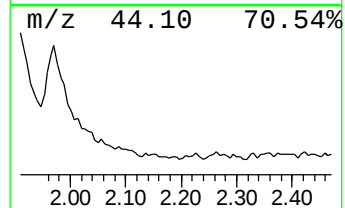
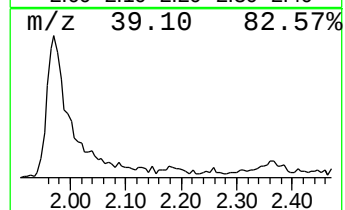
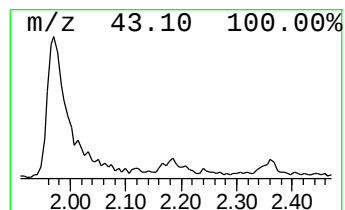
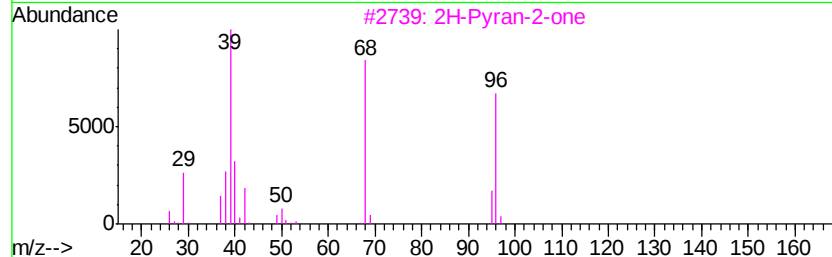
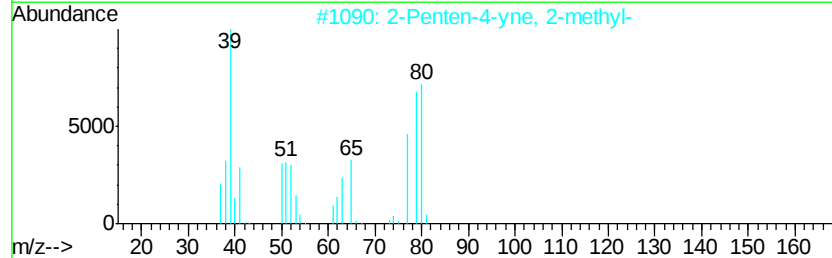
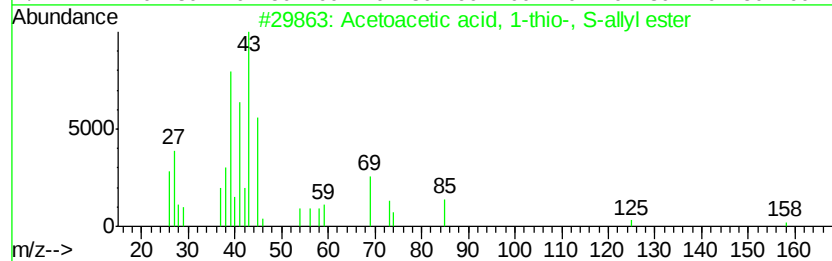
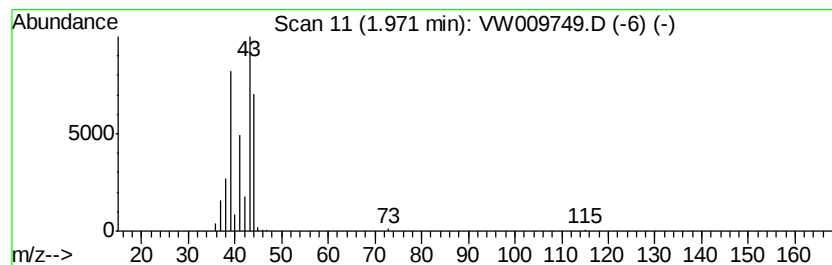
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis

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

Peak Number 1 Acetoacetic acid, 1-thio-, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.97	1.87 ug/L	84140	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetoacetic acid, 1-thio-, S-all...	158	C7H10O2S	015780-65-1	78
2		2-Penten-4-yne, 2-methyl-	80	C6H8	001595-53-5	56
3		2H-Pyran-2-one	96	C5H4O2	000504-31-4	40
4		Cyclopropene	40	C3H4	002781-85-3	40
5		Propane	44	C3H8	000074-98-6	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW040619\
Data File : VW009749.D
Acq On : 06 Apr 2019 01:36
Operator : SY/VA
Sample : K2277-07
Misc : 5.47G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF169

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.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
Acetoacetic acid,...	1.97	1.9	ug/L	84140	1	8.84	1126770	25.0