

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081418\
 Data File : VW004655.D
 Acq On : 13 Aug 2018 18:53
 Operator : SY/AP
 Sample : J4450-06
 Misc : 6.33G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB05

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\SOM2WLM080218S.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	1.813	15	37	60	rBV	14062351	38916415	100.00%	57.670%
2	2.148	89	92	95	rBV2	10877	16387	0.04%	0.024%
3	2.355	120	126	138	rVB	195417	424655	1.09%	0.629%
4	2.495	144	149	163	rBV	59387	185612	0.48%	0.275%
5	2.892	207	214	228	rVB	143297	386203	0.99%	0.572%
6	3.392	291	296	306	rVB3	9521	21749	0.06%	0.032%
7	3.855	367	372	375	rBV4	3289	5798	0.01%	0.009%
8	4.013	385	398	411	rBV	333914	1112107	2.86%	1.648%
9	4.135	411	418	432	rVV	115364	345035	0.89%	0.511%
10	4.263	432	439	454	rVV2	20458	75417	0.19%	0.112%
11	4.373	454	457	459	rVV3	4864	7580	0.02%	0.011%
12	4.428	463	466	467	rVV3	4407	5832	0.01%	0.009%
13	4.446	467	469	483	rVV4	5878	16097	0.04%	0.024%
14	4.684	503	508	509	rVV4	1320	2093	0.01%	0.003%
15	4.916	535	546	570	rBV3	16123	70681	0.18%	0.105%
16	5.196	585	592	594	rBV4	1826	3361	0.01%	0.005%
17	5.788	681	689	701	rVV3	7467	24650	0.06%	0.037%
18	5.934	705	713	725	rVB6	11232	33817	0.09%	0.050%
19	6.111	736	742	748	rBV4	2211	5973	0.02%	0.009%
20	6.903	863	872	881	rBV3	22853	68947	0.18%	0.102%
21	7.086	892	902	911	rBV	170647	528809	1.36%	0.784%
22	7.549	973	978	979	rVV6	1348	2281	0.01%	0.003%
23	7.653	984	995	1006	rVB	560899	1384473	3.56%	2.052%
24	7.927	1031	1040	1043	rBV6	2360	5921	0.02%	0.009%
25	8.159	1072	1078	1079	rBV6	2110	3479	0.01%	0.005%
26	8.281	1084	1098	1114	rBV2	1110752	3398009	8.73%	5.036%
27	8.409	1116	1119	1126	rVB7	3607	6933	0.02%	0.010%
28	8.561	1136	1144	1149	rBV3	17623	42072	0.11%	0.062%
29	8.702	1160	1167	1178	rVB4	14706	37810	0.10%	0.056%
30	8.848	1182	1191	1205	rBV	1124880	2214675	5.69%	3.282%
31	9.055	1216	1225	1227	rBV5	7053	14678	0.04%	0.022%
32	9.281	1253	1262	1270	rBV	782996	1584394	4.07%	2.348%
33	9.415	1278	1284	1294	rVB	42265	83942	0.22%	0.124%
34	9.555	1300	1307	1314	rVB2	12725	25475	0.07%	0.038%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081418\
 Data File : VW004655.D
 Acq On : 13 Aug 2018 18:53
 Operator : SY/AP
 Sample : J4450-06
 Misc : 6.33G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB05

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\SOM2WLM080218S.M
 Title : VOC Analysis

35	9.665	1320	1325	1332	rBV4	9813	18235	0.05%	0.027%
36	9.958	1369	1373	1378	rBV4	3011	5152	0.01%	0.008%
37	10.037	1378	1386	1395	rBV	378315	684722	1.76%	1.015%
38	10.128	1396	1401	1406	rVB4	4091	7661	0.02%	0.011%
39	10.226	1416	1417	1425	rVB8	2047	2945	0.01%	0.004%
40	10.329	1425	1434	1440	rBV	1499208	2589727	6.65%	3.838%
41	10.390	1440	1444	1455	rVV	75900	142313	0.37%	0.211%
42	10.506	1459	1463	1468	rVB3	11254	18313	0.05%	0.027%
43	10.579	1468	1475	1482	rBV	278002	483763	1.24%	0.717%
44	10.640	1482	1485	1490	rVV2	9398	17333	0.04%	0.026%
45	10.707	1490	1496	1504	rVV2	59058	109883	0.28%	0.163%
46	10.848	1515	1519	1520	rBV2	1538	2152	0.01%	0.003%
47	10.933	1525	1533	1550	rBV	734046	1273070	3.27%	1.887%
48	11.079	1551	1557	1570	rVB	58290	105286	0.27%	0.156%
49	11.213	1575	1579	1584	rVB2	10537	17629	0.05%	0.026%
50	11.415	1608	1612	1621	rVB8	3204	7315	0.02%	0.011%
51	11.512	1624	1628	1633	rBV8	2024	4592	0.01%	0.007%
52	11.634	1640	1648	1656	rBV	1687589	2843119	7.31%	4.213%
53	11.738	1659	1665	1671	rVB5	7609	15112	0.04%	0.022%
54	11.847	1673	1683	1692	rBV2	19278	43332	0.11%	0.064%
55	11.945	1694	1699	1707	rVB4	8500	16445	0.04%	0.024%
56	12.036	1707	1714	1717	rBV8	1900	3210	0.01%	0.005%
57	12.110	1719	1726	1728	rBV8	2042	3027	0.01%	0.004%
58	12.171	1731	1736	1741	rVB3	7376	13003	0.03%	0.019%
59	12.238	1741	1747	1755	rVB2	6863	12076	0.03%	0.018%
60	12.347	1758	1765	1779	rBV4	24936	46118	0.12%	0.068%
61	12.518	1788	1793	1799	rBV2	11479	19049	0.05%	0.028%
62	12.616	1802	1809	1815	rBV	115489	187459	0.48%	0.278%
63	12.701	1815	1823	1830	rBV	922902	1513145	3.89%	2.242%
64	12.768	1830	1834	1846	rVB9	4914	14995	0.04%	0.022%
65	12.872	1846	1851	1853	rBV4	3673	5302	0.01%	0.008%
66	12.939	1858	1862	1878	rVB2	33492	60406	0.16%	0.090%
67	13.067	1878	1883	1885	rBV5	3020	5368	0.01%	0.008%
68	13.085	1885	1886	1893	rVB7	2664	4523	0.01%	0.007%
69	13.146	1894	1896	1903	rVB6	1474	2552	0.01%	0.004%
70	13.280	1906	1918	1928	rBV2	164769	325758	0.84%	0.483%
71	13.402	1933	1938	1946	rBV3	19306	33757	0.09%	0.050%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081418\
 Data File : VW004655.D
 Acq On : 13 Aug 2018 18:53
 Operator : SY/AP
 Sample : J4450-06
 Misc : 6.33G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAB05

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\SOM2WLM080218S.M
 Title : VOC Analysis

72	13.567	1955	1965	1975	rVV	1740787	2788325	7.16%	4.132%
73	13.658	1975	1980	1986	rVV	43160	75739	0.19%	0.112%
74	13.725	1987	1991	1994	rVV5	6677	10243	0.03%	0.015%
75	13.762	1995	1997	2000	rVV4	3698	4504	0.01%	0.007%
76	13.798	2000	2003	2005	rVV3	3206	4424	0.01%	0.007%
77	13.859	2006	2013	2029	rVV	1557644	2606244	6.70%	3.862%
78	13.975	2030	2032	2036	rVV5	2690	4516	0.01%	0.007%
79	14.030	2036	2041	2044	rVV5	7736	14020	0.04%	0.021%
80	14.085	2044	2050	2057	rVV	33123	61441	0.16%	0.091%
81	14.237	2069	2075	2085	rVB7	7107	14801	0.04%	0.022%
82	14.335	2085	2091	2096	rBV5	22433	38859	0.10%	0.058%
83	14.426	2103	2106	2110	rBV4	1654	2447	0.01%	0.004%
84	14.566	2125	2129	2135	rVB2	6985	9211	0.02%	0.014%
85	14.634	2135	2140	2147	rVB2	15101	23442	0.06%	0.035%
86	14.737	2154	2157	2162	rVB6	4384	6192	0.02%	0.009%
87	14.804	2163	2168	2173	rBV7	2568	5449	0.01%	0.008%
88	14.877	2176	2180	2186	rBV8	5316	9547	0.02%	0.014%
89	14.951	2187	2192	2193	rBV5	1778	3023	0.01%	0.004%
90	15.085	2209	2214	2218	rBV3	8116	12888	0.03%	0.019%
91	15.194	2227	2232	2238	rVV7	10246	17839	0.05%	0.026%
92	15.383	2258	2263	2266	rVB4	2766	4833	0.01%	0.007%
93	15.426	2266	2270	2272	rBV4	1596	2586	0.01%	0.004%
94	15.475	2274	2278	2281	rVV6	5064	8489	0.02%	0.013%
95	15.511	2281	2284	2291	rVV2	5166	9243	0.02%	0.014%
96	15.566	2291	2293	2298	rVB4	2350	3068	0.01%	0.005%
97	15.737	2318	2321	2325	rBV6	2272	3803	0.01%	0.006%
98	15.975	2357	2360	2363	rBV4	2921	3597	0.01%	0.005%
99	16.115	2377	2383	2389	rVB8	4139	9970	0.03%	0.015%
100	16.481	2439	2443	2446	rVV6	1835	3090	0.01%	0.005%

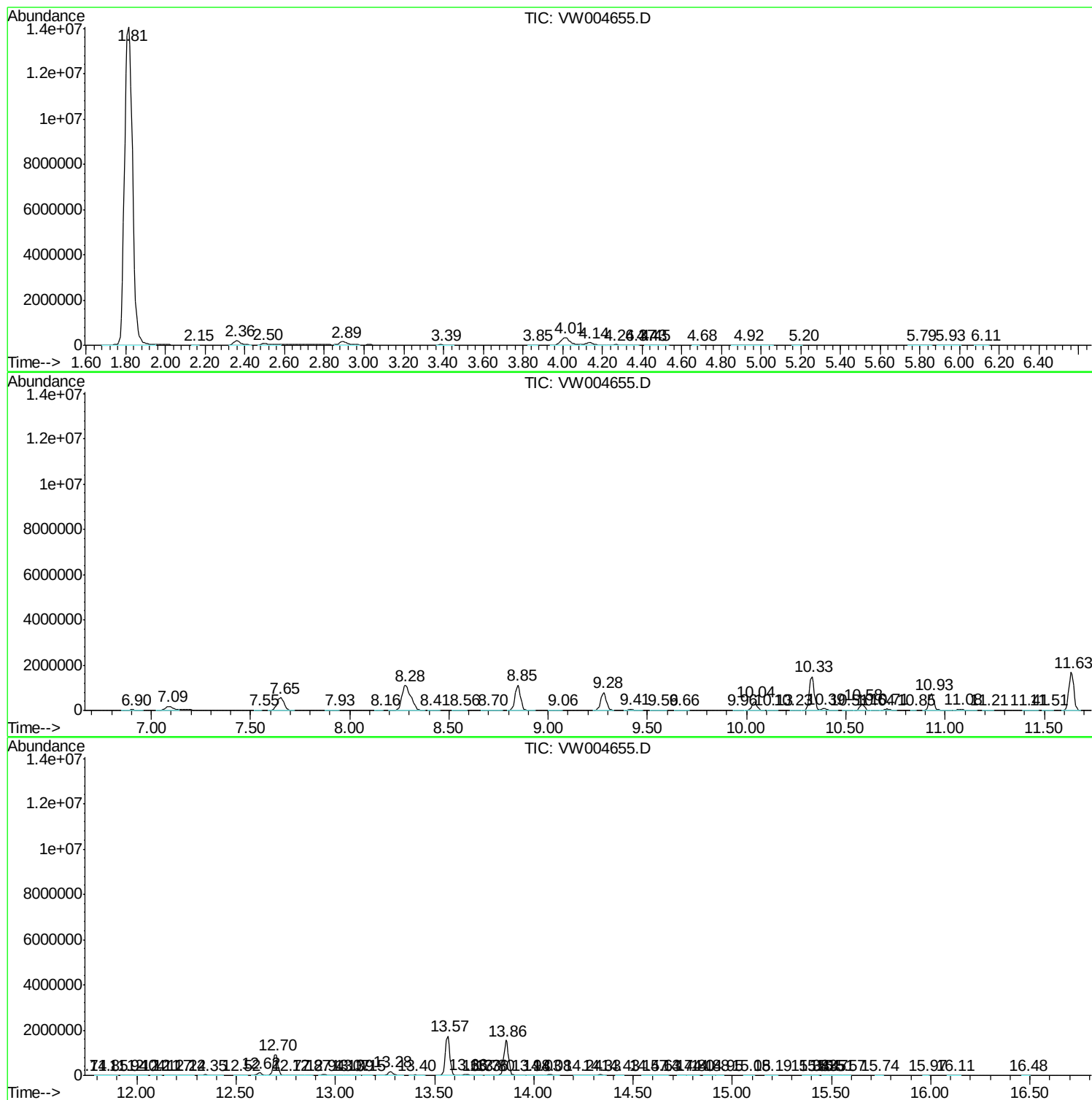
Sum of corrected areas: 67481040

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081418\
Data File : VW004655.D
Acq On : 13 Aug 2018 18:53
Operator : SY/AP
Sample : J4450-06
Misc : 6.33G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAB05

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081418\
Data File : VW004655.D
Acq On : 13 Aug 2018 18:53
Operator : SY/AP
Sample : J4450-06
Misc : 6.33G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

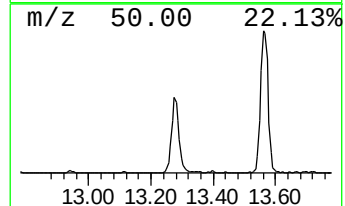
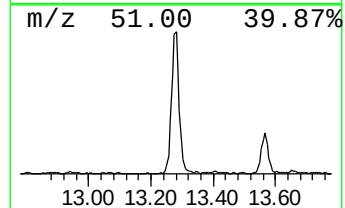
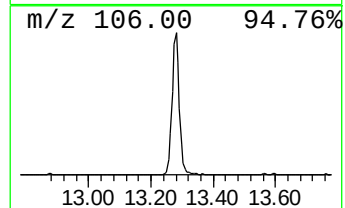
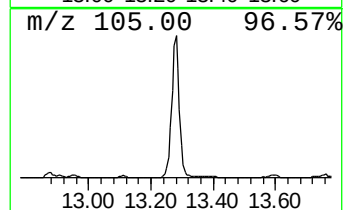
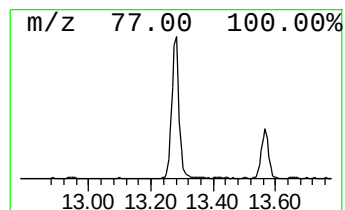
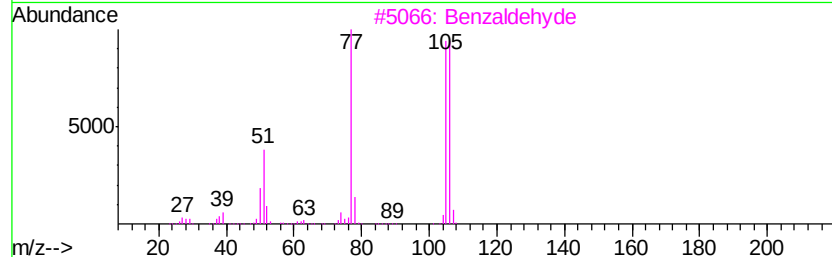
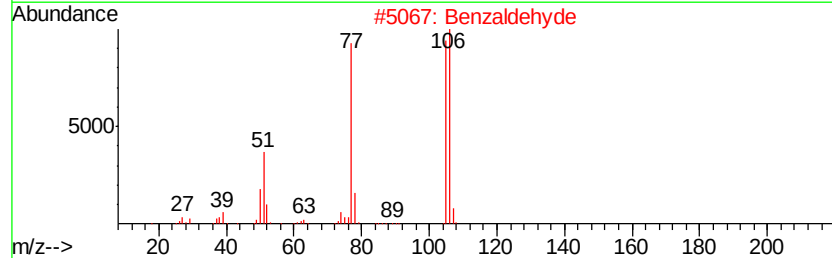
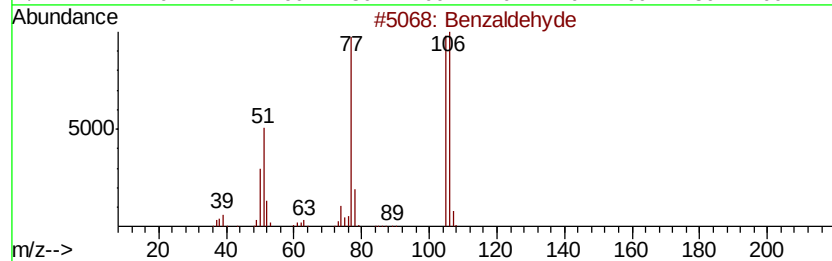
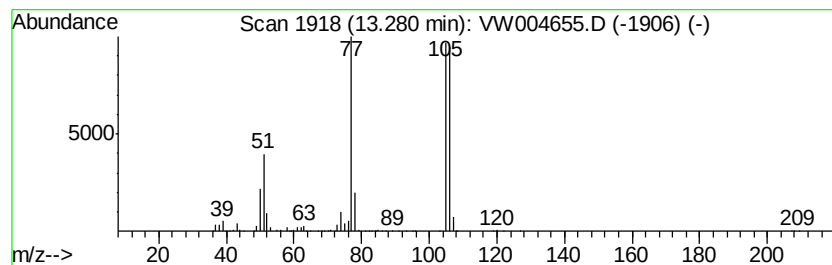
Instrument :
MSVOA_W
ClientSampleId :
GAB05

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
Quant Title : VOC Analysis

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

Peak Number 6 Benzaldehyde Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	2.92 ug/L	325758	1,4-Dichlorobenzene-d4	13.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzaldehyde	106 C7H6O	000100-52-7	97
2	Benzaldehyde	106 C7H6O	000100-52-7	96
3	Benzaldehyde	106 C7H6O	000100-52-7	96
4	Benzaldehyde	106 C7H6O	000100-52-7	94
5	Benzoyl bromide	184 C7H5BrO	000618-32-6	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW081418\
Data File : VW004655.D
Acq On : 13 Aug 2018 18:53
Operator : SY/AP
Sample : J4450-06
Misc : 6.33G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAB05

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.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
Benzaldehyde	13.28	2.9	ug/L	325758	3	13.57	2788330	25.0