

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080219\
 Data File : VW011614.D
 Acq On : 02 Aug 2019 11:22
 Operator : SY/VA
 Sample : K4116-07
 Misc : 5.75G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLLD6

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\SOM2WLM073019S.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	2.153	34	41	50	rBV3	12997	35440	2.60%	0.358%
2	2.349	67	73	88	rVB	93803	172556	12.66%	1.744%
3	2.714	131	133	137	rVB5	1929	1712	0.13%	0.017%
4	2.891	155	162	178	rBV	59059	149909	11.00%	1.516%
5	3.263	221	223	228	rBV4	1269	1725	0.13%	0.017%
6	3.513	261	264	265	rBV2	743	793	0.06%	0.008%
7	3.867	314	322	327	rBV6	2527	7368	0.54%	0.074%
8	4.019	333	347	364	rBV	151158	495065	36.33%	5.005%
9	4.251	384	385	389	rBV4	492	730	0.05%	0.007%
10	4.366	402	404	405	rVV2	1053	799	0.06%	0.008%
11	4.385	405	407	416	rVV6	2085	4282	0.31%	0.043%
12	4.610	440	444	447	rBV3	450	735	0.05%	0.007%
13	4.696	452	458	460	rBV4	491	952	0.07%	0.010%
14	4.775	469	471	473	rBV	493	649	0.05%	0.007%
15	4.921	483	495	506	rBV3	6761	26888	1.97%	0.272%
16	5.129	522	529	531	rBV4	1130	2616	0.19%	0.026%
17	5.945	654	663	671	rVB6	3632	11196	0.82%	0.113%
18	6.049	677	680	682	rBV2	509	581	0.04%	0.006%
19	7.079	838	849	854	rBV	53590	152958	11.23%	1.546%
20	7.256	870	878	890	rVB	31707	81909	6.01%	0.828%
21	7.646	932	942	955	rBV	218370	538184	39.50%	5.441%
22	7.854	974	976	979	rVV3	575	658	0.05%	0.007%
23	7.909	983	985	988	rBV4	463	536	0.04%	0.005%
24	8.104	1014	1017	1019	rBV	737	813	0.06%	0.008%
25	8.158	1024	1026	1030	rVB2	570	828	0.06%	0.008%
26	8.274	1033	1045	1064	rBV2	459648	1362513	100.00%	13.774%
27	8.518	1082	1085	1087	rVB4	576	695	0.05%	0.007%
28	8.549	1089	1090	1093	rVB3	653	627	0.05%	0.006%
29	8.683	1110	1112	1116	rVB3	664	906	0.07%	0.009%
30	8.719	1116	1118	1120	rVB2	513	482	0.04%	0.005%
31	8.841	1128	1138	1153	rBV	416258	830314	60.94%	8.394%
32	8.963	1156	1158	1160	rVB3	929	785	0.06%	0.008%
33	9.042	1165	1171	1172	rBV5	831	1379	0.10%	0.014%
34	9.079	1173	1177	1185	rVB9	1660	3973	0.29%	0.040%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080219\
 Data File : VW011614.D
 Acq On : 02 Aug 2019 11:22
 Operator : SY/VA
 Sample : K4116-07
 Misc : 5.75G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLLD6

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\SOM2WLM073019S.M
 Title : VOC Analysis

35	9.274	1199	1209	1219	rBV	323324	650684	47.76%	6.578%
36	9.433	1234	1235	1239	rVB3	760	699	0.05%	0.007%
37	9.488	1241	1244	1246	rBV2	653	672	0.05%	0.007%
38	9.597	1257	1262	1263	rBV4	491	822	0.06%	0.008%
39	9.664	1268	1273	1281	rVB6	1890	3875	0.28%	0.039%
40	9.945	1318	1319	1322	rBV2	459	526	0.04%	0.005%
41	10.036	1322	1334	1345	rBV	172033	313542	23.01%	3.170%
42	10.207	1356	1362	1366	rBV7	1526	3303	0.24%	0.033%
43	10.323	1373	1381	1389	rBV	621525	1086988	79.78%	10.989%
44	10.384	1389	1391	1399	rVB2	3845	6909	0.51%	0.070%
45	10.506	1406	1411	1415	rBV6	816	1573	0.12%	0.016%
46	10.579	1415	1423	1435	rVV	115889	198289	14.55%	2.005%
47	10.707	1435	1444	1451	rVV	41941	74740	5.49%	0.756%
48	10.756	1451	1452	1455	rVV3	922	821	0.06%	0.008%
49	10.786	1455	1457	1459	rVV3	608	553	0.04%	0.006%
50	10.853	1465	1468	1470	rVV3	719	909	0.07%	0.009%
51	10.926	1473	1480	1496	rBV	192028	334249	24.53%	3.379%
52	11.067	1497	1503	1512	rVV2	17760	34283	2.52%	0.347%
53	11.127	1512	1513	1516	rVV3	686	654	0.05%	0.007%
54	11.176	1516	1521	1526	rVB4	2309	4675	0.34%	0.047%
55	11.335	1545	1547	1553	rVV4	645	787	0.06%	0.008%
56	11.408	1556	1559	1560	rVV2	679	799	0.06%	0.008%
57	11.438	1560	1564	1569	rVB3	4962	8359	0.61%	0.085%
58	11.530	1576	1579	1581	rVB2	569	599	0.04%	0.006%
59	11.633	1587	1596	1608	rBV	572265	953887	70.01%	9.643%
60	11.804	1620	1624	1626	rBV3	718	938	0.07%	0.009%
61	11.847	1626	1631	1634	rBV5	1828	3379	0.25%	0.034%
62	12.170	1677	1684	1690	rVB8	1916	5360	0.39%	0.054%
63	12.243	1692	1696	1697	rBV2	423	550	0.04%	0.006%
64	12.341	1709	1712	1715	rVV4	743	1111	0.08%	0.011%
65	12.469	1729	1733	1739	rBV6	1503	3206	0.24%	0.032%
66	12.609	1746	1756	1762	rBV	25088	42473	3.12%	0.429%
67	12.694	1763	1770	1777	rVV	237461	391262	28.72%	3.955%
68	12.895	1795	1803	1805	rBV6	2576	5079	0.37%	0.051%
69	12.932	1805	1809	1816	rVV2	8463	14981	1.10%	0.151%
70	12.987	1816	1818	1821	rVB3	490	522	0.04%	0.005%
71	13.042	1821	1827	1830	rBV4	1350	2443	0.18%	0.025%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080219\
 Data File : VW011614.D
 Acq On : 02 Aug 2019 11:22
 Operator : SY/VA
 Sample : K4116-07
 Misc : 5.75G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLLD6

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\SOM2WLM073019S.M
 Title : VOC Analysis

72	13.078	1830	1833	1840	rBV6	1252	2510	0.18%	0.025%
73	13.200	1848	1853	1856	rVV5	1527	2910	0.21%	0.029%
74	13.298	1864	1869	1875	rVB5	2705	4880	0.36%	0.049%
75	13.408	1880	1887	1892	rBV4	4000	7738	0.57%	0.078%
76	13.469	1892	1897	1898	rBV3	1090	1532	0.11%	0.015%
77	13.560	1905	1912	1919	rBV	547371	868577	63.75%	8.781%
78	13.651	1923	1927	1937	rVB2	23435	39096	2.87%	0.395%
79	13.761	1941	1945	1949	rBV4	3072	5014	0.37%	0.051%
80	13.853	1953	1960	1967	rBV	529987	853105	62.61%	8.624%
81	13.956	1974	1977	1982	rVB5	1984	2728	0.20%	0.028%
82	14.072	1991	1996	2001	rVB3	7909	12675	0.93%	0.128%
83	14.206	2014	2018	2022	rVV4	1623	2177	0.16%	0.022%
84	14.310	2032	2035	2036	rBV3	810	856	0.06%	0.009%
85	14.328	2036	2038	2045	rVB5	2106	3218	0.24%	0.033%
86	14.499	2065	2066	2068	rBV2	761	603	0.04%	0.006%
87	14.523	2068	2070	2075	rVB5	982	1046	0.08%	0.011%
88	14.627	2084	2087	2092	rBV6	1554	2486	0.18%	0.025%
89	14.694	2096	2098	2100	rVV3	659	669	0.05%	0.007%
90	14.724	2101	2103	2107	rVV4	1037	1151	0.08%	0.012%
91	14.828	2116	2120	2121	rBV2	468	523	0.04%	0.005%
92	14.907	2131	2133	2136	rBV3	430	504	0.04%	0.005%
93	14.938	2136	2138	2144	rVB5	470	569	0.04%	0.006%
94	15.017	2148	2151	2152	rVB2	591	534	0.04%	0.005%
95	15.041	2152	2155	2157	rBV3	628	776	0.06%	0.008%
96	15.438	2214	2220	2227	rVB	14586	25002	1.83%	0.253%
97	15.694	2258	2262	2267	rBV5	974	2057	0.15%	0.021%
98	15.846	2285	2287	2290	rVB4	933	803	0.06%	0.008%
99	16.212	2344	2347	2350	rVB5	691	808	0.06%	0.008%
100	16.358	2369	2371	2375	rVB3	1036	1045	0.08%	0.011%

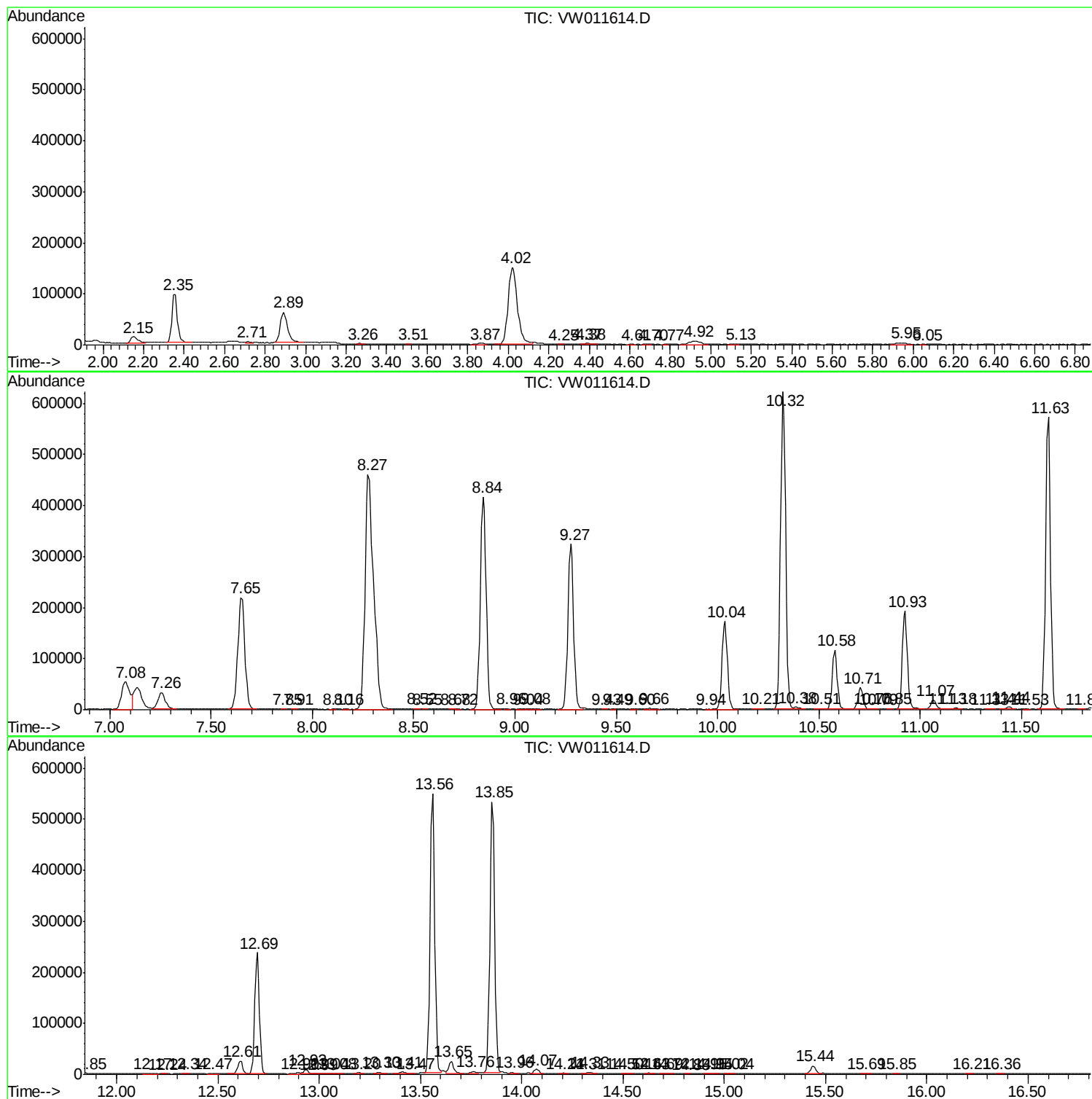
Sum of corrected areas: 9891649

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080219\
Data File : VW011614.D
Acq On : 02 Aug 2019 11:22
Operator : SY/VA
Sample : K4116-07
Misc : 5.75G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLLD6

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080219\
Data File : VW011614.D
Acq On : 02 Aug 2019 11:22
Operator : SY/VA
Sample : K4116-07
Misc : 5.75G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLLD6

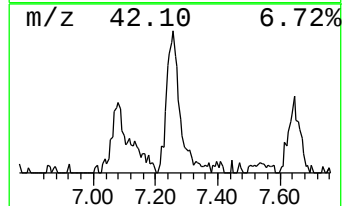
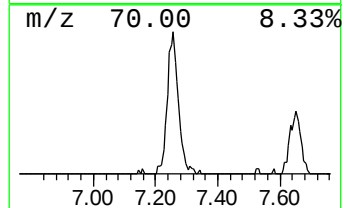
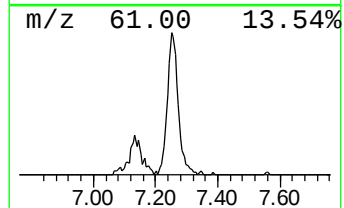
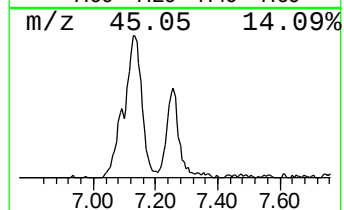
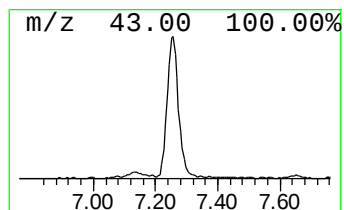
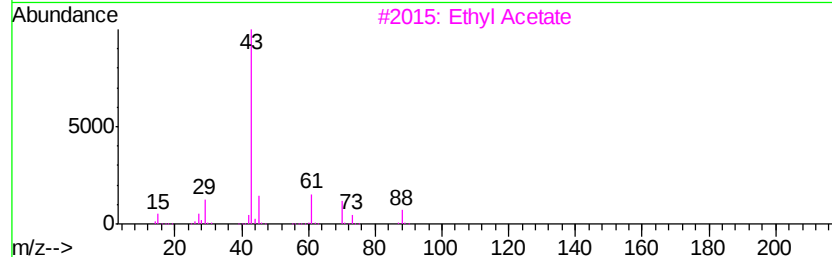
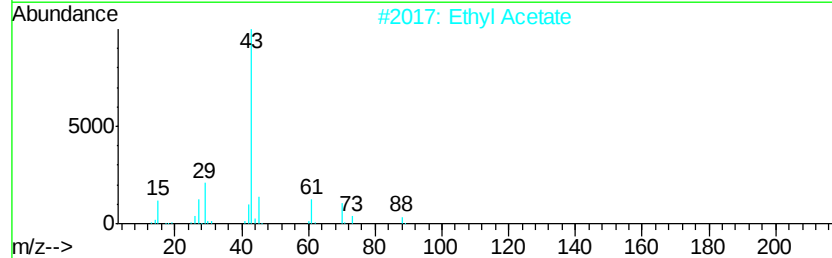
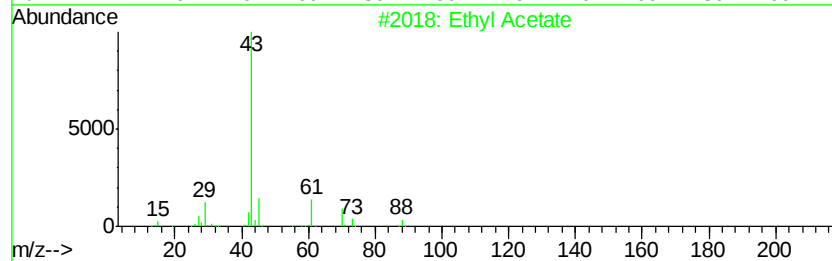
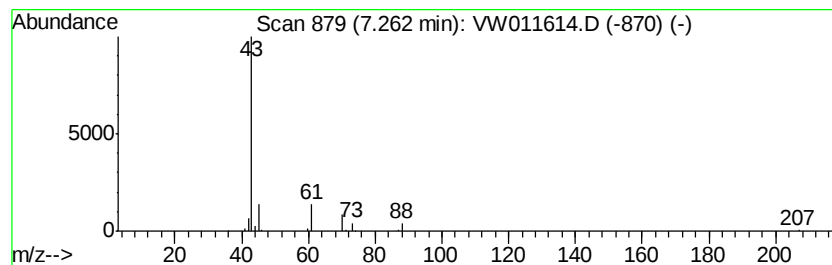
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	2.47 ug/L	81909	1,4-Difluorobenzene	8.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	86
2			Ethyl Acetate	88	C4H8O2	000141-78-6	86
3			Ethyl Acetate	88	C4H8O2	000141-78-6	64
4			Ethyl Acetate	88	C4H8O2	000141-78-6	42
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080219\
Data File : VW011614.D
Acq On : 02 Aug 2019 11:22
Operator : SY/VA
Sample : K4116-07
Misc : 5.75G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JLLD6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.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
Ethyl Acetate	7.26	2.5	ug/L	81909	1	8.84	830314	25.0