

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
 Data File : VW013884.D
 Acq On : 01 Nov 2019 06:29
 Operator : SY/VA
 Sample : K5552-20
 Misc : 6.30G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAQD1

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\SOM2WLM103119S.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	2.154	38	41	43	rBV2	4089	5664	0.68%	0.098%
2	2.349	68	73	84	rVB	74793	133542	15.95%	2.315%
3	2.892	155	162	172	rBV	43363	101296	12.09%	1.756%
4	3.385	234	243	253	rBV3	5156	13322	1.59%	0.231%
5	3.519	264	265	266	rBV	952	580	0.07%	0.010%
6	3.769	305	306	310	rBV	427	384	0.05%	0.007%
7	3.904	326	328	331	rVB	330	379	0.05%	0.007%
8	4.013	335	346	358	rBV	103778	306188	36.56%	5.308%
9	4.123	358	364	373	rVB2	13878	36716	4.38%	0.637%
10	4.245	382	384	387	rBV2	437	545	0.07%	0.009%
11	4.282	389	390	392	rBV2	390	350	0.04%	0.006%
12	4.385	398	407	420	rBV2	4151	12032	1.44%	0.209%
13	4.666	450	453	454	rBV2	424	412	0.05%	0.007%
14	4.678	454	455	458	rVB2	603	433	0.05%	0.008%
15	4.922	482	495	514	rBV4	11028	44098	5.27%	0.765%
16	5.147	526	532	533	rBV2	475	709	0.08%	0.012%
17	5.159	533	534	539	rVV2	723	821	0.10%	0.014%
18	5.422	571	577	587	rVB6	1189	3970	0.47%	0.069%
19	5.629	608	611	614	rBV2	340	436	0.05%	0.008%
20	5.934	652	661	670	rBV4	4347	13539	1.62%	0.235%
21	6.080	681	685	686	rBV	356	455	0.05%	0.008%
22	6.336	720	727	729	rBV3	355	602	0.07%	0.010%
23	6.446	741	745	749	rVB2	300	517	0.06%	0.009%
24	6.629	772	775	778	rBV2	303	388	0.05%	0.007%
25	6.897	817	819	824	rVB3	575	653	0.08%	0.011%
26	6.988	826	834	840	rBV4	1231	3713	0.44%	0.064%
27	7.080	840	849	854	rBV	28506	75754	9.05%	1.313%
28	7.250	870	877	889	rVB	24059	61820	7.38%	1.072%
29	7.647	932	942	953	rVV2	136767	330819	39.50%	5.735%
30	7.927	981	988	996	rBV6	2111	6959	0.83%	0.121%
31	8.025	1002	1004	1005	rBV	561	384	0.05%	0.007%
32	8.159	1020	1026	1031	rVV4	1853	3600	0.43%	0.062%
33	8.275	1035	1045	1061	rBV2	281214	837507	100.00%	14.520%
34	8.384	1061	1063	1066	rBV5	746	1050	0.13%	0.018%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
 Data File : VW013884.D
 Acq On : 01 Nov 2019 06:29
 Operator : SY/VA
 Sample : K5552-20
 Misc : 6.30G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAQD1

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\SOM2WLM103119S.M
 Title : VOC Analysis

35	8.561	1089	1092	1093	rBV2	500	596	0.07%	0.010%
36	8.573	1093	1094	1099	rVB2	968	873	0.10%	0.015%
37	8.695	1106	1114	1122	rBV5	4828	10205	1.22%	0.177%
38	8.842	1129	1138	1149	rBV	186634	362199	43.25%	6.279%
39	9.043	1165	1171	1175	rBV4	1634	3573	0.43%	0.062%
40	9.110	1181	1182	1186	rVB2	301	367	0.04%	0.006%
41	9.275	1200	1209	1216	rBV	185684	377315	45.05%	6.541%
42	9.512	1244	1248	1249	rBV2	448	497	0.06%	0.009%
43	9.604	1261	1263	1265	rVV2	628	588	0.07%	0.010%
44	9.652	1265	1271	1277	rVB6	1529	3075	0.37%	0.053%
45	9.750	1283	1287	1290	rBV2	431	626	0.07%	0.011%
46	9.909	1310	1313	1314	rBV	462	371	0.04%	0.006%
47	9.957	1314	1321	1326	rBV5	1809	3871	0.46%	0.067%
48	10.030	1326	1333	1342	rBV	94016	171844	20.52%	2.979%
49	10.152	1350	1353	1359	rVB2	4548	8131	0.97%	0.141%
50	10.323	1373	1381	1388	rVV	404965	697176	83.24%	12.087%
51	10.390	1388	1392	1401	rVB	21521	39098	4.67%	0.678%
52	10.506	1403	1411	1415	rBV3	5049	9610	1.15%	0.167%
53	10.579	1416	1423	1433	rBV	62391	110411	13.18%	1.914%
54	10.701	1439	1443	1449	rVB	6481	9946	1.19%	0.172%
55	10.927	1472	1480	1494	rBV	119648	208805	24.93%	3.620%
56	11.134	1512	1514	1516	rBV2	567	484	0.06%	0.008%
57	11.231	1526	1530	1535	rBV4	1021	1907	0.23%	0.033%
58	11.292	1537	1540	1541	rBV3	481	521	0.06%	0.009%
59	11.335	1545	1547	1551	rVB3	492	677	0.08%	0.012%
60	11.414	1556	1560	1562	rBV3	939	1324	0.16%	0.023%
61	11.512	1571	1576	1581	rVB2	1316	1818	0.22%	0.032%
62	11.628	1588	1595	1606	rBV	249159	436243	52.09%	7.563%
63	11.725	1606	1611	1617	rVV	9205	15218	1.82%	0.264%
64	11.841	1622	1630	1638	rBV3	15334	31738	3.79%	0.550%
65	11.908	1638	1641	1645	rVB2	705	1095	0.13%	0.019%
66	12.030	1658	1661	1663	rBV	684	939	0.11%	0.016%
67	12.164	1678	1683	1691	rVB3	4232	7958	0.95%	0.138%
68	12.341	1709	1712	1714	rBV3	795	982	0.12%	0.017%
69	12.365	1714	1716	1719	rVV3	644	703	0.08%	0.012%
70	12.463	1730	1732	1737	rVB3	715	781	0.09%	0.014%
71	12.609	1751	1756	1763	rVB	22724	35034	4.18%	0.607%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
 Data File : VW013884.D
 Acq On : 01 Nov 2019 06:29
 Operator : SY/VA
 Sample : K5552-20
 Misc : 6.30G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAQD1

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\SOM2WLM103119S.M
 Title : VOC Analysis

72	12.695	1763	1770	1777	rVB	160369	267307	31.92%	4.634%
73	12.743	1777	1778	1781	rBV2	586	486	0.06%	0.008%
74	12.804	1786	1788	1791	rVB2	1192	1191	0.14%	0.021%
75	12.871	1794	1799	1800	rBV2	1805	2323	0.28%	0.040%
76	12.938	1805	1810	1815	rVB6	4727	8864	1.06%	0.154%
77	13.091	1833	1835	1836	rBV	629	507	0.06%	0.009%
78	13.164	1843	1847	1850	rBV3	455	737	0.09%	0.013%
79	13.256	1854	1862	1870	rBV3	5931	11201	1.34%	0.194%
80	13.347	1875	1877	1880	rVB	372	379	0.05%	0.007%
81	13.384	1882	1883	1884	rBV	696	382	0.05%	0.007%
82	13.469	1895	1897	1899	rBV2	454	395	0.05%	0.007%
83	13.512	1901	1904	1905	rBV2	505	429	0.05%	0.007%
84	13.560	1905	1912	1920	rVV	237499	390945	46.68%	6.778%
85	13.652	1922	1927	1933	rVB2	6038	9973	1.19%	0.173%
86	13.786	1946	1949	1953	rBV3	1026	1439	0.17%	0.025%
87	13.853	1953	1960	1968	rVV	279533	462100	55.18%	8.011%
88	14.072	1991	1996	2003	rVB2	20798	34384	4.11%	0.596%
89	14.164	2009	2011	2014	rBV	292	365	0.04%	0.006%
90	14.335	2035	2039	2042	rVB5	1004	1562	0.19%	0.027%
91	14.414	2049	2052	2056	rBV3	931	1472	0.18%	0.026%
92	14.572	2077	2078	2082	rBV3	610	722	0.09%	0.013%
93	14.609	2082	2084	2086	rBV	721	512	0.06%	0.009%
94	14.682	2094	2096	2100	rVB3	729	799	0.10%	0.014%
95	14.792	2112	2114	2116	rBV2	520	351	0.04%	0.006%
96	14.835	2119	2121	2125	rBV2	625	766	0.09%	0.013%
97	15.072	2159	2160	2163	rVB2	1078	682	0.08%	0.012%
98	15.182	2176	2178	2180	rBV2	591	631	0.08%	0.011%
99	15.493	2225	2229	2235	rVB2	5817	10420	1.24%	0.181%
100	16.401	2376	2378	2379	rBV2	920	573	0.07%	0.010%

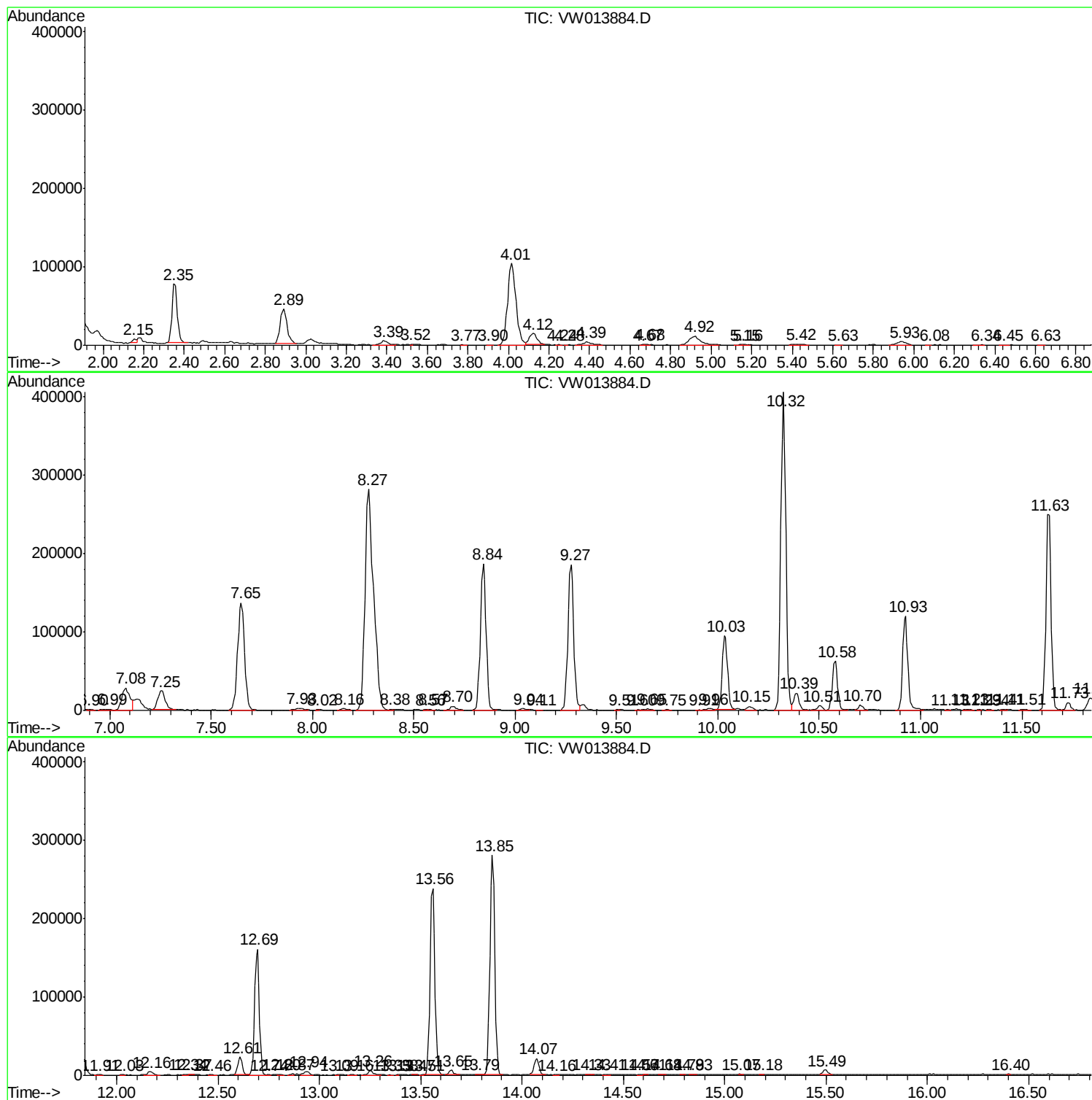
Sum of corrected areas: 5768133

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
Data File : VW013884.D
Acq On : 01 Nov 2019 06:29
Operator : SY/VA
Sample : K5552-20
Misc : 6.30G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQD1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM103119S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
Data File : VW013884.D
Acq On : 01 Nov 2019 06:29
Operator : SY/VA
Sample : K5552-20
Misc : 6.30G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQD1

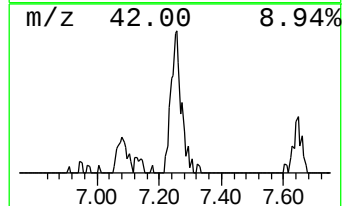
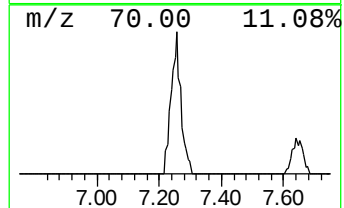
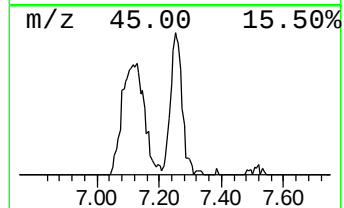
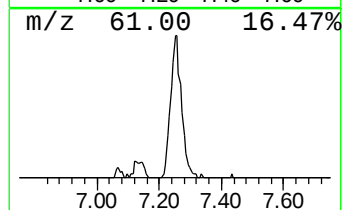
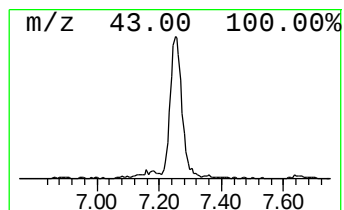
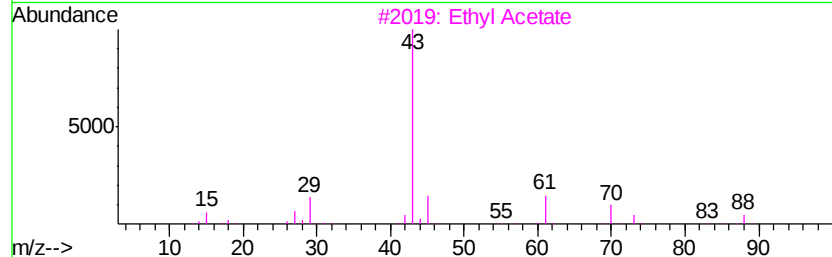
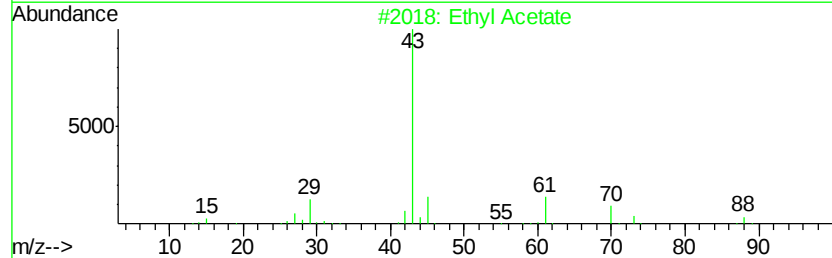
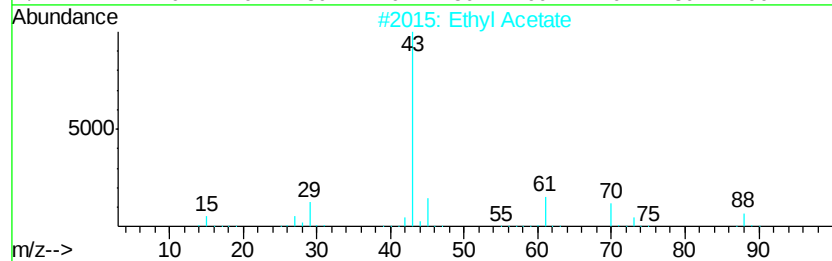
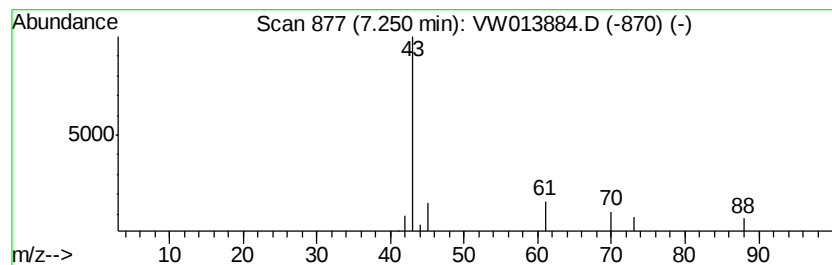
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM103119S.M
Quant Title : VOC Analysis

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.
7.25	4.27 ug/L	61820	1,4-Difluorobenzene	8.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	90
4			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	64
5			Ethyl Acetate	88	C4H8O2	000141-78-6	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
Data File : VW013884.D
Acq On : 01 Nov 2019 06:29
Operator : SY/VA
Sample : K5552-20
Misc : 6.30G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQD1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM103119S.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	7.25	4.3	ug/L	61820	1	8.84	362199	25.0