

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030419\
 Data File : VW008964.D
 Acq On : 04 Mar 2019 13:59
 Operator : SY/VA
 Sample : K1657-05RE
 Misc : 6.51G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DB649RE

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\SOM2WLM022019S.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	2.349	68	73	79	rBV	85273	122543	15.16%	2.021%
2	2.885	156	161	168	rBV	73147	136692	16.92%	2.255%
3	3.367	238	240	241	rBV	2085	1652	0.20%	0.027%
4	3.775	306	307	310	rBV3	1098	865	0.11%	0.014%
5	3.861	320	321	323	rBV2	1894	1724	0.21%	0.028%
6	4.013	337	346	357	rBV2	110008	287883	35.62%	4.749%
7	4.129	359	365	375	rVB2	14919	42225	5.23%	0.697%
8	4.257	382	386	389	rBV5	1617	2009	0.25%	0.033%
9	4.544	431	433	435	rBV3	1331	981	0.12%	0.016%
10	4.775	468	471	472	rBV2	1315	1169	0.14%	0.019%
11	4.842	481	482	484	rBV2	1019	675	0.08%	0.011%
12	4.922	484	495	505	rVV2	16923	53914	6.67%	0.889%
13	5.074	517	520	522	rBV3	1187	1583	0.20%	0.026%
14	5.098	522	524	525	rBV2	1143	773	0.10%	0.013%
15	5.184	536	538	539	rBV2	1757	1281	0.16%	0.021%
16	5.202	539	541	546	rVV2	1258	2137	0.26%	0.035%
17	5.537	594	596	598	rBV2	1061	1060	0.13%	0.017%
18	5.629	610	611	613	rBV2	1066	865	0.11%	0.014%
19	5.696	620	622	623	rBV	1466	960	0.12%	0.016%
20	6.080	683	685	686	rBV2	1499	1192	0.15%	0.020%
21	6.141	693	695	697	rBV	1029	633	0.08%	0.010%
22	6.208	704	706	709	rVB3	1149	1170	0.14%	0.019%
23	6.293	718	720	721	rBV2	846	569	0.07%	0.009%
24	6.494	751	753	754	rBV2	1427	887	0.11%	0.015%
25	6.519	754	757	761	rVV4	980	1604	0.20%	0.026%
26	6.555	761	763	768	rVB4	1155	1678	0.21%	0.028%
27	6.604	768	771	774	rBV3	1034	1387	0.17%	0.023%
28	6.690	782	785	787	rBV2	1675	1589	0.20%	0.026%
29	6.708	787	788	791	rBV2	955	1154	0.14%	0.019%
30	6.909	819	821	824	rBV4	791	844	0.10%	0.014%
31	6.994	833	835	840	rVB4	865	1027	0.13%	0.017%
32	7.086	840	850	858	rBV2	24395	72195	8.93%	1.191%
33	7.342	890	892	893	rVB2	1776	1076	0.13%	0.018%
34	7.385	893	899	901	rBV5	2060	2935	0.36%	0.048%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030419\
 Data File : VW008964.D
 Acq On : 04 Mar 2019 13:59
 Operator : SY/VA
 Sample : K1657-05RE
 Misc : 6.51G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DB649RE

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\SOM2WLM022019S.M
 Title : VOC Analysis

35	7.519	919	921	922	rBV2	1020	797	0.10%	0.013%
36	7.647	930	942	957	rBV3	123039	379240	46.93%	6.256%
37	7.878	978	980	984	rVB4	1822	1984	0.25%	0.033%
38	8.098	1013	1016	1020	rBV3	1247	1778	0.22%	0.029%
39	8.153	1023	1025	1027	rBV2	1062	787	0.10%	0.013%
40	8.183	1027	1030	1033	rVB4	1782	1874	0.23%	0.031%
41	8.281	1035	1046	1060	rVV2	270017	808101	100.00%	13.330%
42	8.506	1079	1083	1086	rBV5	1334	1757	0.22%	0.029%
43	8.537	1086	1088	1091	rBV4	1426	1341	0.17%	0.022%
44	8.567	1091	1093	1094	rBV2	1161	668	0.08%	0.011%
45	8.732	1118	1120	1123	rBV3	1053	1126	0.14%	0.019%
46	8.756	1123	1124	1128	rVB3	1599	1682	0.21%	0.028%
47	8.842	1128	1138	1147	rBV	287446	569018	70.41%	9.386%
48	8.945	1153	1155	1157	rBV3	1884	1561	0.19%	0.026%
49	9.000	1161	1164	1166	rBV4	1739	1751	0.22%	0.029%
50	9.274	1198	1209	1218	rBV	195626	395278	48.91%	6.520%
51	9.494	1241	1245	1247	rVB3	1645	1878	0.23%	0.031%
52	9.524	1247	1250	1253	rBV3	1412	1782	0.22%	0.029%
53	9.555	1253	1255	1257	rBV3	1057	973	0.12%	0.016%
54	9.628	1265	1267	1268	rBV2	936	683	0.08%	0.011%
55	9.750	1286	1287	1289	rVB2	982	571	0.07%	0.009%
56	9.787	1292	1293	1296	rBV3	953	876	0.11%	0.014%
57	9.969	1322	1323	1325	rBV	1286	1108	0.14%	0.018%
58	10.037	1325	1334	1343	rVV2	98701	182390	22.57%	3.009%
59	10.268	1370	1372	1374	rBV2	639	620	0.08%	0.010%
60	10.323	1374	1381	1391	rBV	394247	701946	86.86%	11.579%
61	10.579	1417	1423	1433	rVB2	63062	112391	13.91%	1.854%
62	10.719	1439	1446	1448	rBV2	22276	49081	6.07%	0.810%
63	10.860	1468	1469	1473	rVB4	1874	1727	0.21%	0.028%
64	10.927	1473	1480	1491	rBV	98544	173586	21.48%	2.863%
65	11.030	1492	1497	1501	rBV2	20662	33131	4.10%	0.546%
66	11.183	1520	1522	1523	rBV2	1032	683	0.08%	0.011%
67	11.231	1529	1530	1532	rBV2	1418	1192	0.15%	0.020%
68	11.463	1566	1568	1569	rBV	1622	1277	0.16%	0.021%
69	11.634	1588	1596	1603	rBV	382039	652029	80.69%	10.755%
70	11.884	1634	1637	1638	rBV	1054	843	0.10%	0.014%
71	11.932	1643	1645	1651	rBV5	1957	4314	0.53%	0.071%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030419\
 Data File : VW008964.D
 Acq On : 04 Mar 2019 13:59
 Operator : SY/VA
 Sample : K1657-05RE
 Misc : 6.51G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DB649RE

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\SOM2WLM022019S.M
 Title : VOC Analysis

72	12.073	1666	1668	1669	rBV2	1710	869	0.11%	0.014%
73	12.170	1680	1684	1690	rBV7	1880	3111	0.38%	0.051%
74	12.268	1698	1700	1702	rVB2	1374	816	0.10%	0.013%
75	12.335	1709	1711	1713	rBV2	1763	1717	0.21%	0.028%
76	12.396	1719	1721	1723	rBV3	1327	1065	0.13%	0.018%
77	12.451	1728	1730	1734	rBV4	1637	2397	0.30%	0.040%
78	12.506	1737	1739	1742	rVB3	1226	1352	0.17%	0.022%
79	12.609	1748	1756	1764	rBV2	16801	33223	4.11%	0.548%
80	12.695	1764	1770	1778	rVB	135874	230517	28.53%	3.802%
81	12.829	1789	1792	1796	rBV4	1853	2895	0.36%	0.048%
82	12.969	1812	1815	1819	rBV4	2730	3432	0.42%	0.057%
83	13.079	1830	1833	1835	rBV3	1922	2397	0.30%	0.040%
84	13.164	1845	1847	1849	rBV2	651	634	0.08%	0.010%
85	13.219	1851	1856	1862	rVV	22514	35658	4.41%	0.588%
86	13.353	1876	1878	1881	rBV4	1125	1628	0.20%	0.027%
87	13.469	1894	1897	1899	rBV4	2007	2687	0.33%	0.044%
88	13.560	1905	1912	1920	rBV	287932	459697	56.89%	7.583%
89	13.640	1923	1925	1926	rBV2	1347	1182	0.15%	0.019%
90	13.804	1950	1952	1953	rBV2	1124	1014	0.13%	0.017%
91	13.859	1954	1961	1970	rVB	247103	412026	50.99%	6.796%
92	14.085	1994	1998	2003	rVB4	4618	7345	0.91%	0.121%
93	14.335	2037	2039	2042	rBV3	1657	1492	0.18%	0.025%
94	14.627	2085	2087	2091	rBV4	1777	2825	0.35%	0.047%
95	14.987	2145	2146	2148	rBV	1197	785	0.10%	0.013%
96	15.261	2189	2191	2193	rBV2	1797	1580	0.20%	0.026%
97	15.304	2196	2198	2200	rBV3	1816	1884	0.23%	0.031%
98	15.645	2252	2254	2256	rBV3	2032	2118	0.26%	0.035%
99	15.871	2289	2291	2292	rBV2	1993	1449	0.18%	0.024%
100	16.316	2362	2364	2367	rBV3	1836	1894	0.23%	0.031%

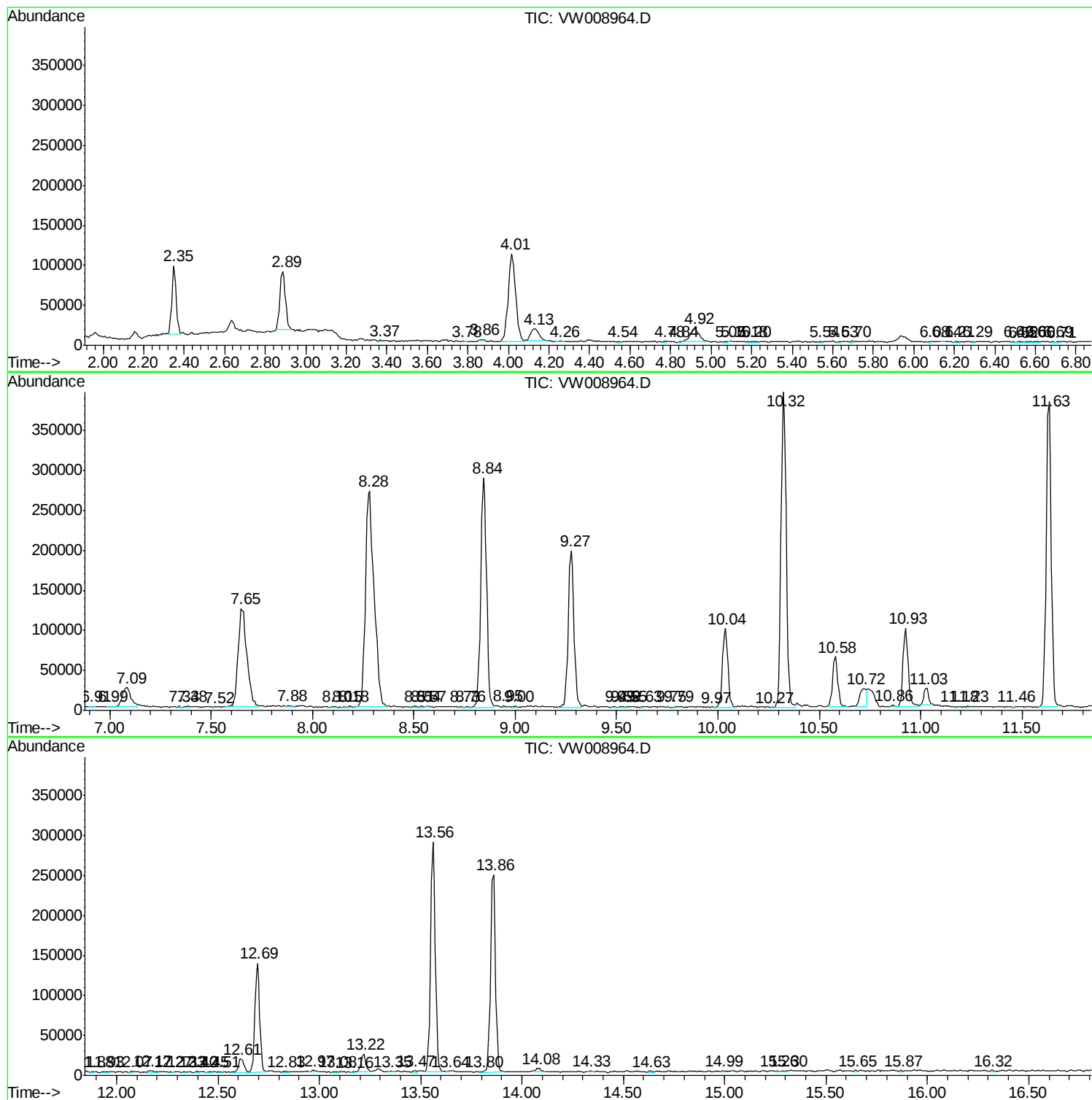
Sum of corrected areas: 6062444

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW030419\
Data File : VW008964.D
Acq On : 04 Mar 2019 13:59
Operator : SY/VA
Sample : K1657-05RE
Misc : 6.51G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB649RE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW030419\
Data File : VW008964.D
Acq On : 04 Mar 2019 13:59
Operator : SY/VA
Sample : K1657-05RE
Misc : 6.51G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB649RE

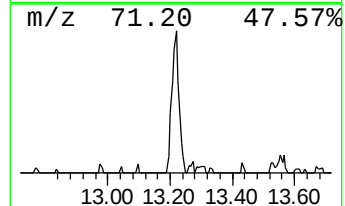
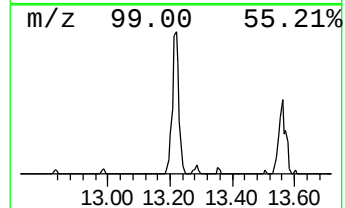
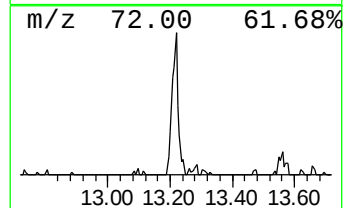
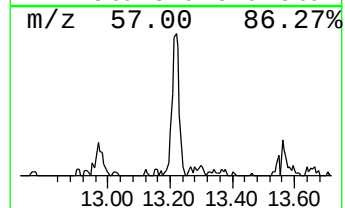
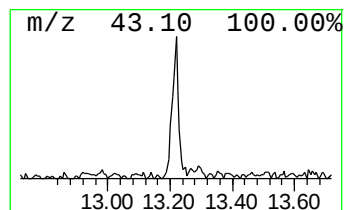
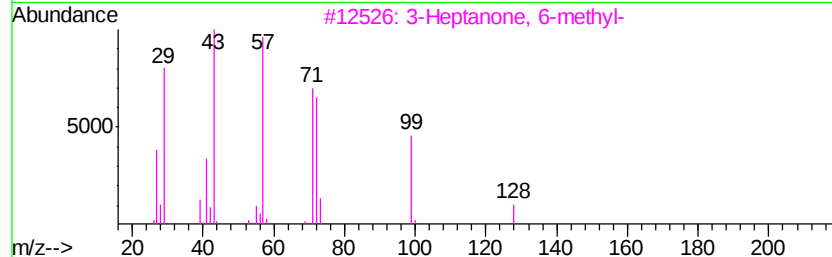
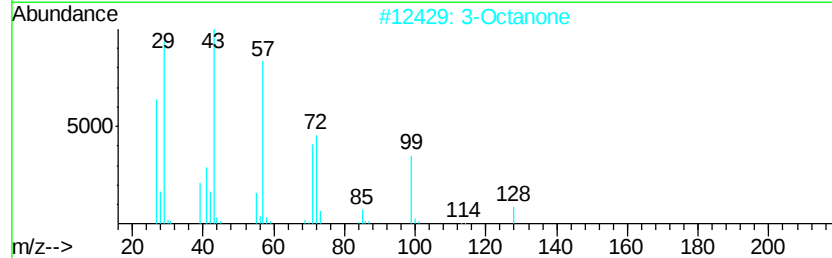
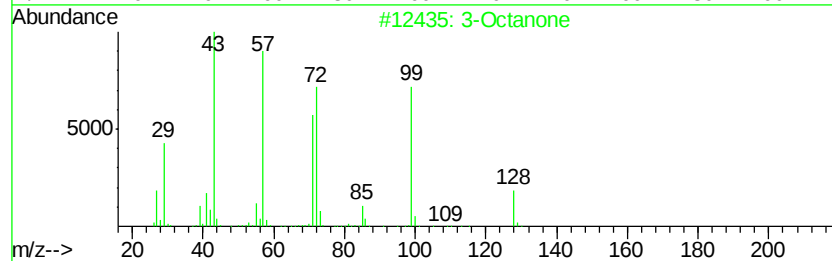
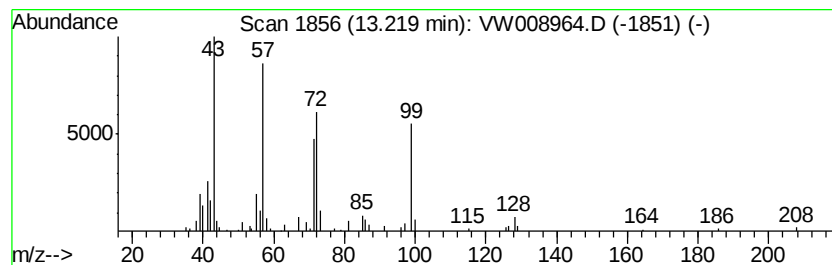
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M
Quant Title : VOC Analysis

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

Peak Number 5 3-Octanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	1.94 ug/L	35658	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone		128	C8H16O	000106-68-3	87
2	3-Octanone		128	C8H16O	000106-68-3	72
3	3-Heptanone, 6-methyl-		128	C8H16O	000624-42-0	72
4	3-Octanone		128	C8H16O	000106-68-3	72
5	3-Octanone		128	C8H16O	000106-68-3	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW030419\
Data File : VW008964.D
Acq On : 04 Mar 2019 13:59
Operator : SY/VA
Sample : K1657-05RE
Misc : 6.51G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB649RE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.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
3-Octanone	13.22	1.9	ug/L	35658	3	13.56	459697	25.0