

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
 Data File : VW015887.D
 Acq On : 21 Jul 2020 15:20
 Operator : SY/VA
 Sample : L3347-01
 Misc : 6.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAXZ7

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\SOM2WLM072020S.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	2.361	68	75	85	rBV	122373	239102	15.70%	1.929%
2	2.495	93	97	107	rBV2	10221	23761	1.56%	0.192%
3	2.898	155	163	179	rVB	77081	203031	13.33%	1.638%
4	4.013	335	346	359	rBV	207449	590725	38.78%	4.765%
5	4.129	359	365	380	rVB	17217	47317	3.11%	0.382%
6	4.263	381	387	394	rBV3	1809	4604	0.30%	0.037%
7	4.409	402	411	424	rBV2	6482	22939	1.51%	0.185%
8	4.672	447	454	465	rVV2	2345	7197	0.47%	0.058%
9	4.915	483	494	502	rBV3	12733	40501	2.66%	0.327%
10	5.184	533	538	539	rBV2	394	511	0.03%	0.004%
11	5.592	602	605	610	rBV2	254	409	0.03%	0.003%
12	5.787	627	637	640	rBV4	1272	3162	0.21%	0.026%
13	5.940	654	662	670	rVB3	2741	7764	0.51%	0.063%
14	6.110	685	690	691	rBV2	515	689	0.05%	0.006%
15	6.903	811	820	821	rBV3	2104	4140	0.27%	0.033%
16	7.086	840	850	859	rBV	39495	113510	7.45%	0.916%
17	7.256	872	878	889	rVB2	9380	23848	1.57%	0.192%
18	7.537	919	924	932	rVB4	1054	2585	0.17%	0.021%
19	7.653	932	943	959	rBV	257492	627110	41.17%	5.059%
20	7.951	986	992	998	rVB6	1492	2927	0.19%	0.024%
21	8.275	1035	1045	1062	rBV2	516253	1523150	100.00%	12.286%
22	8.403	1062	1066	1076	rVB3	2212	4372	0.29%	0.035%
23	8.561	1084	1092	1098	rBV3	3560	7836	0.51%	0.063%
24	8.707	1109	1116	1123	rBV3	2834	6903	0.45%	0.056%
25	8.842	1129	1138	1154	rBV	634580	1269678	83.36%	10.242%
26	9.043	1167	1171	1174	rBV4	1652	3071	0.20%	0.025%
27	9.073	1174	1176	1187	rVV5	1772	3812	0.25%	0.031%
28	9.165	1188	1191	1195	rVB	288	443	0.03%	0.004%
29	9.274	1200	1209	1225	rBV	340969	700971	46.02%	5.654%
30	9.415	1225	1232	1240	rVB3	6662	13852	0.91%	0.112%
31	9.555	1249	1255	1261	rBV5	1121	2605	0.17%	0.021%
32	9.659	1269	1272	1280	rBV3	902	1802	0.12%	0.015%
33	9.896	1307	1311	1315	rBV2	560	796	0.05%	0.006%
34	9.963	1319	1322	1325	rBV3	510	578	0.04%	0.005%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
 Data File : VW015887.D
 Acq On : 21 Jul 2020 15:20
 Operator : SY/VA
 Sample : L3347-01
 Misc : 6.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAXZ7

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\SOM2WLM072020S.M
 Title : VOC Analysis

35	10.036	1325	1334	1344	rBV	185968	337130	22.13%	2.719%
36	10.165	1350	1355	1359	rVB4	1426	2577	0.17%	0.021%
37	10.219	1360	1364	1368	rVB3	617	837	0.05%	0.007%
38	10.323	1372	1381	1389	rBV	722941	1303212	85.56%	10.512%
39	10.390	1389	1392	1399	rVB2	14290	23424	1.54%	0.189%
40	10.506	1407	1411	1416	rVB6	1774	2790	0.18%	0.023%
41	10.579	1416	1423	1431	rBV	116999	207344	13.61%	1.673%
42	10.707	1438	1444	1449	rBV	17239	28894	1.90%	0.233%
43	10.866	1462	1470	1474	rBV6	1999	4219	0.28%	0.034%
44	10.927	1474	1480	1495	rVV	157983	263620	17.31%	2.126%
45	11.079	1498	1505	1515	rVB	15114	27488	1.80%	0.222%
46	11.170	1517	1520	1522	rBV3	407	461	0.03%	0.004%
47	11.329	1544	1546	1548	rBV	267	365	0.02%	0.003%
48	11.408	1554	1559	1562	rBV	737	1235	0.08%	0.010%
49	11.634	1588	1596	1605	rBV	888284	1489730	97.81%	12.017%
50	11.847	1623	1631	1638	rBV4	3069	7239	0.48%	0.058%
51	11.945	1644	1647	1654	rVB5	1434	2513	0.16%	0.020%
52	12.024	1659	1660	1664	rBV2	522	486	0.03%	0.004%
53	12.097	1668	1672	1675	rBV3	353	458	0.03%	0.004%
54	12.158	1679	1682	1688	rVB3	1305	2640	0.17%	0.021%
55	12.231	1691	1694	1695	rBV	536	516	0.03%	0.004%
56	12.341	1705	1712	1720	rBV2	9108	14947	0.98%	0.121%
57	12.463	1728	1732	1733	rBV	396	413	0.03%	0.003%
58	12.512	1735	1740	1746	rBV4	1484	2502	0.16%	0.020%
59	12.609	1748	1756	1762	rVV	54760	86727	5.69%	0.700%
60	12.695	1762	1770	1778	rVV	242065	396322	26.02%	3.197%
61	12.780	1781	1784	1785	rVV3	484	539	0.04%	0.004%
62	12.896	1795	1803	1806	rBV3	3948	7502	0.49%	0.061%
63	12.932	1807	1809	1816	rVB5	2177	3203	0.21%	0.026%
64	13.054	1824	1829	1831	rBV5	942	1563	0.10%	0.013%
65	13.194	1849	1852	1855	rVB2	277	403	0.03%	0.003%
66	13.274	1855	1865	1875	rBV2	11794	25910	1.70%	0.209%
67	13.402	1880	1886	1893	rBV	15402	25751	1.69%	0.208%
68	13.475	1896	1898	1899	rBV2	555	388	0.03%	0.003%
69	13.505	1899	1903	1905	rBV5	1439	1812	0.12%	0.015%
70	13.560	1905	1912	1921	rBV	859448	1348468	88.53%	10.877%
71	13.652	1921	1927	1941	rVV	73646	126062	8.28%	1.017%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
 Data File : VW015887.D
 Acq On : 21 Jul 2020 15:20
 Operator : SY/VA
 Sample : L3347-01
 Misc : 6.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAXZ7

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\SOM2WLM072020S.M
 Title : VOC Analysis

72	13.853	1953	1960	1967	rBV	599953	1004182	65.93%	8.100%
73	14.024	1983	1988	1990	rBV2	2339	3513	0.23%	0.028%
74	14.072	1990	1996	2004	rVB2	31868	54103	3.55%	0.436%
75	14.328	2033	2038	2047	rVB3	15506	25200	1.65%	0.203%
76	14.530	2063	2071	2075	rVV5	3475	7309	0.48%	0.059%
77	14.578	2075	2079	2084	rVB5	7016	10694	0.70%	0.086%
78	14.633	2084	2088	2092	rBV7	1339	1828	0.12%	0.015%
79	14.682	2092	2096	2097	rVB3	438	475	0.03%	0.004%
80	14.700	2097	2099	2100	rBV2	701	628	0.04%	0.005%
81	14.786	2109	2113	2117	rVB3	1980	2746	0.18%	0.022%
82	14.962	2140	2142	2144	rVV	587	468	0.03%	0.004%
83	15.005	2144	2149	2154	rVV5	1017	2084	0.14%	0.017%
84	15.072	2158	2160	2164	rVB4	621	770	0.05%	0.006%
85	15.133	2167	2170	2174	rVB5	1041	1395	0.09%	0.011%
86	15.188	2174	2179	2186	rBV7	1720	4377	0.29%	0.035%
87	15.255	2186	2190	2196	rVB4	1576	3028	0.20%	0.024%
88	15.371	2206	2209	2211	rBV3	746	971	0.06%	0.008%
89	15.414	2211	2216	2221	rVB7	2089	3546	0.23%	0.029%
90	15.499	2225	2230	2235	rVB	3411	6112	0.40%	0.049%
91	15.609	2244	2248	2249	rBV3	524	533	0.03%	0.004%
92	15.694	2258	2262	2265	rBV2	975	1718	0.11%	0.014%
93	15.804	2277	2280	2284	rVB6	1183	1792	0.12%	0.014%
94	15.852	2284	2288	2291	rVB4	696	953	0.06%	0.008%
95	16.109	2327	2330	2331	rBV2	449	501	0.03%	0.004%
96	16.194	2342	2344	2345	rBV2	409	360	0.02%	0.003%
97	16.298	2357	2361	2364	rBV3	437	570	0.04%	0.005%
98	16.340	2367	2368	2371	rBV2	398	542	0.04%	0.004%
99	16.438	2380	2384	2386	rBV4	476	710	0.05%	0.006%
100	16.584	2405	2408	2409	rBV3	434	550	0.04%	0.004%

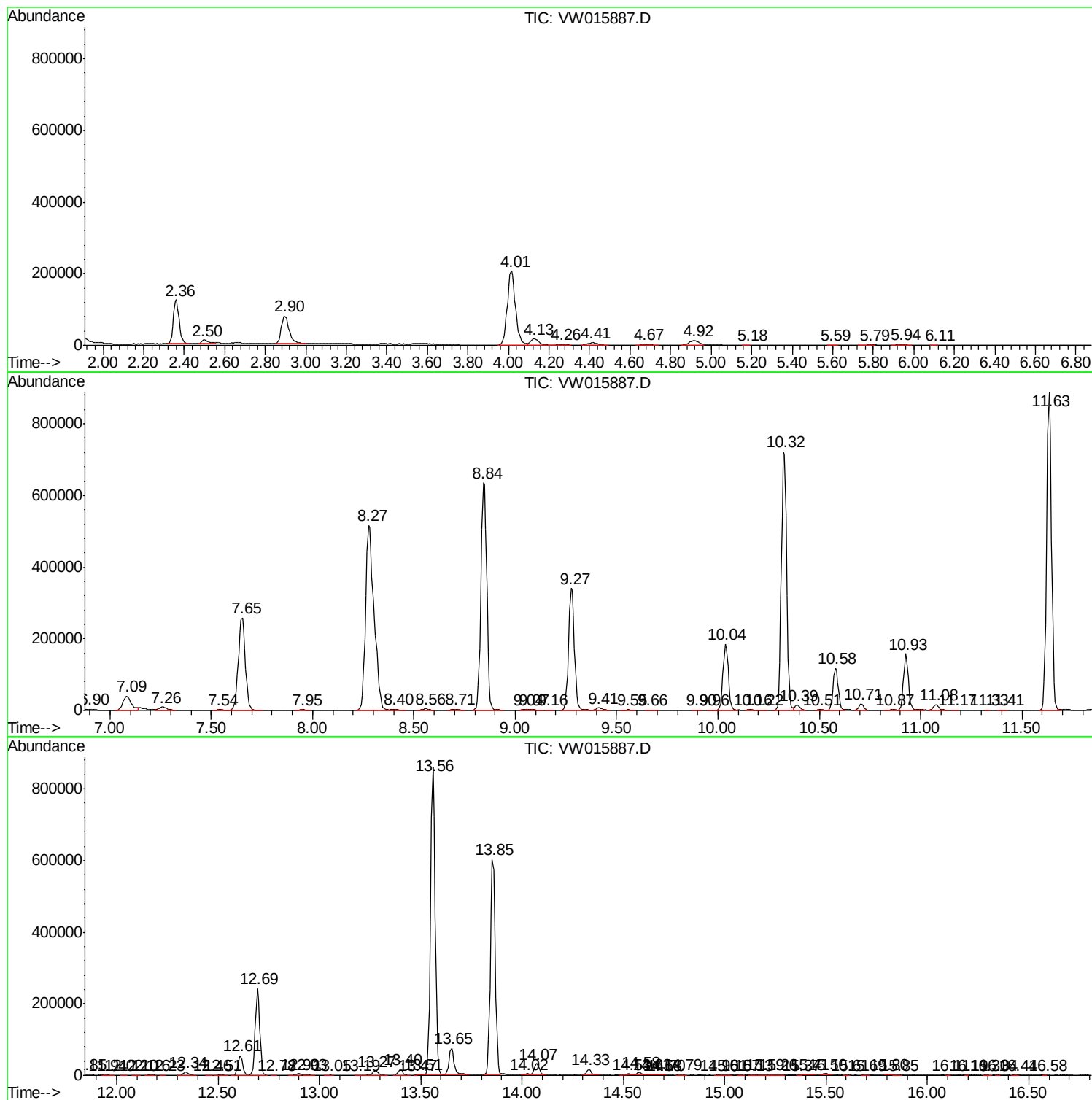
Sum of corrected areas: 12397049

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072120\
Data File : VW015887.D
Acq On : 21 Jul 2020 15:20
Operator : SY/VA
Sample : L3347-01
Misc : 6.23G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXZ7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072120\
Data File : VW015887.D
Acq On : 21 Jul 2020 15:20
Operator : SY/VA
Sample : L3347-01
Misc : 6.23G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXZ7

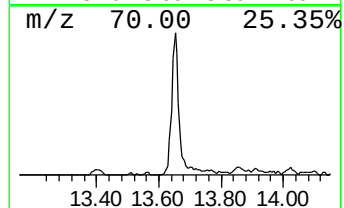
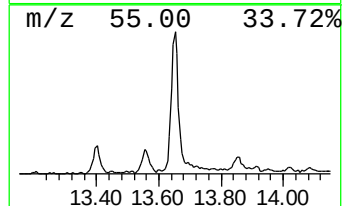
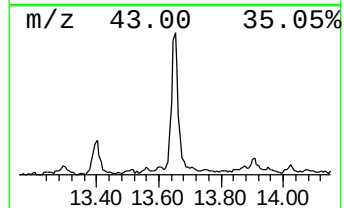
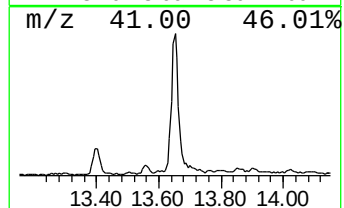
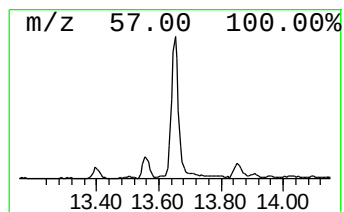
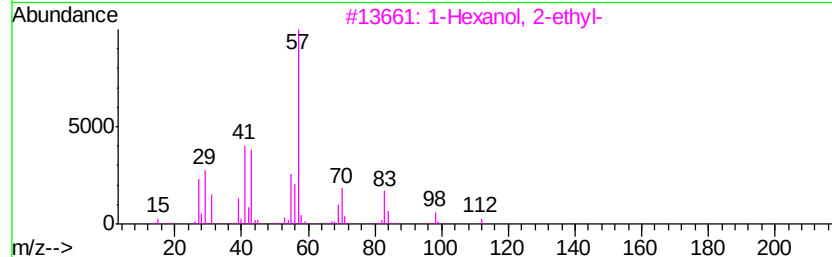
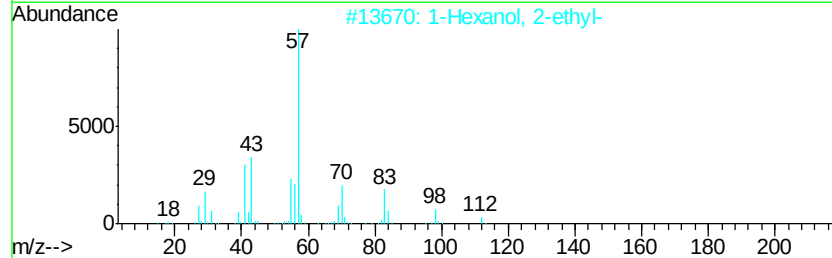
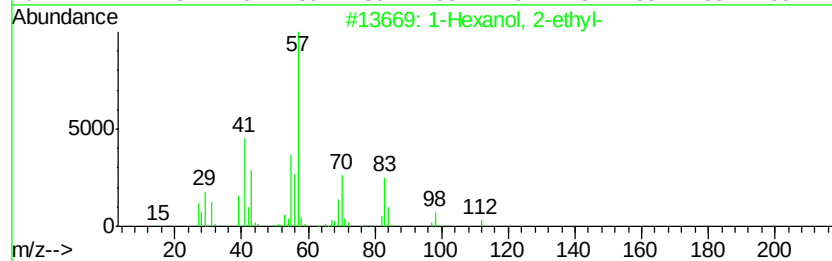
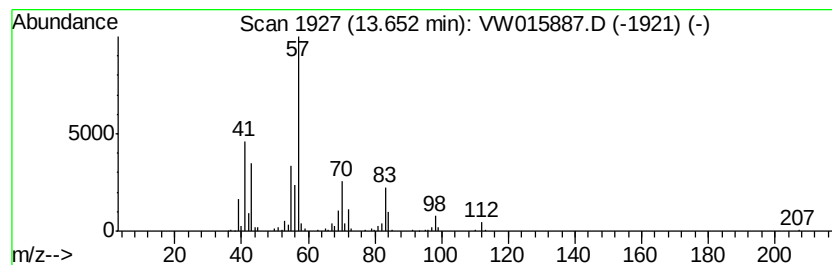
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	2.34 ug/L	126062	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
4		Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	53
5		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW072120\
Data File : VW015887.D
Acq On : 21 Jul 2020 15:20
Operator : SY/VA
Sample : L3347-01
Misc : 6.23G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXZ7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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
1-Hexanol, 2-ethyl-	13.65	2.3	ug/L	126062	3	13.56	1348470	25.0