

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080118\
 Data File : VW004375.D
 Acq On : 01 Aug 2018 14:28
 Operator : SY/AP
 Sample : J4204-17
 Misc : 4.81G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JJ1K4

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\SOM2WLM073118S.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	1.746	17	26	28	rBV	4306	8030	0.73%	0.124%
2	1.813	28	37	57	rVV	468016	1096514	100.00%	16.987%
3	2.361	121	127	146	rVB2	31373	91952	8.39%	1.425%
4	2.892	207	214	230	rVB	32709	92695	8.45%	1.436%
5	3.678	341	343	346	rVB3	799	669	0.06%	0.010%
6	4.013	386	398	413	rBV2	70713	239077	21.80%	3.704%
7	4.349	451	453	457	rBV2	130	235	0.02%	0.004%
8	4.446	466	469	470	rBV2	210	235	0.02%	0.004%
9	4.519	478	481	484	rVB	215	330	0.03%	0.005%
10	4.580	487	491	492	rBV2	190	274	0.02%	0.004%
11	4.782	521	524	527	rVB	170	234	0.02%	0.004%
12	4.806	527	528	530	rBV	349	279	0.03%	0.004%
13	4.916	536	546	560	rBV2	4303	18125	1.65%	0.281%
14	5.483	637	639	642	rVB	259	207	0.02%	0.003%
15	5.525	642	646	649	rVB	177	230	0.02%	0.004%
16	5.629	661	663	666	rVB2	265	272	0.02%	0.004%
17	5.867	699	702	705	rVB	159	228	0.02%	0.004%
18	5.922	705	711	712	rBV3	1186	1579	0.14%	0.024%
19	6.105	736	741	742	rBV	218	363	0.03%	0.006%
20	6.324	775	777	780	rBV	235	232	0.02%	0.004%
21	6.397	787	789	792	rBV2	275	253	0.02%	0.004%
22	6.635	827	828	830	rBV	283	244	0.02%	0.004%
23	6.769	848	850	853	rVB	190	230	0.02%	0.004%
24	6.873	864	867	870	rVB2	189	236	0.02%	0.004%
25	6.915	870	874	875	rBV2	279	282	0.03%	0.004%
26	7.092	893	903	909	rBV	25686	72272	6.59%	1.120%
27	7.348	943	945	949	rVB2	239	262	0.02%	0.004%
28	7.647	984	994	1005	rBV	128523	309585	28.23%	4.796%
29	7.958	1042	1045	1048	rVB	250	236	0.02%	0.004%
30	8.275	1087	1097	1114	rBV2	241134	741547	67.63%	11.488%
31	8.415	1114	1120	1124	rVB2	336	757	0.07%	0.012%
32	8.464	1124	1128	1129	rBV	188	270	0.02%	0.004%
33	8.641	1155	1157	1160	rVB	284	237	0.02%	0.004%
34	8.677	1160	1163	1164	rBV	230	215	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080118\
 Data File : VW004375.D
 Acq On : 01 Aug 2018 14:28
 Operator : SY/AP
 Sample : J4204-17
 Misc : 4.81G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JJ1K4

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\SOM2WLM073118S.M
 Title : VOC Analysis

35	8.696	1164	1166	1169	rBV3	322	222	0.02%	0.003%
36	8.781	1175	1180	1181	rBV2	237	326	0.03%	0.005%
37	8.848	1183	1191	1201	rVV	236372	460498	42.00%	7.134%
38	9.043	1218	1223	1224	rBV3	404	548	0.05%	0.008%
39	9.086	1225	1230	1235	rVB3	1249	2377	0.22%	0.037%
40	9.153	1239	1241	1246	rVB2	238	385	0.04%	0.006%
41	9.202	1246	1249	1252	rBB	210	209	0.02%	0.003%
42	9.281	1252	1262	1272	rBV	164498	327957	29.91%	5.081%
43	9.403	1278	1282	1286	rBV2	235	471	0.04%	0.007%
44	9.573	1308	1310	1313	rVB	277	269	0.02%	0.004%
45	9.659	1321	1324	1327	rVB	392	418	0.04%	0.006%
46	9.701	1328	1331	1332	rBV	215	226	0.02%	0.004%
47	9.951	1368	1372	1375	rBB	263	387	0.04%	0.006%
48	10.037	1378	1386	1394	rBV	85679	154623	14.10%	2.395%
49	10.116	1394	1399	1400	rBV	366	399	0.04%	0.006%
50	10.207	1412	1414	1417	rVB	194	207	0.02%	0.003%
51	10.329	1426	1434	1441	rBV	346001	617383	56.30%	9.564%
52	10.531	1463	1467	1468	rVV2	300	414	0.04%	0.006%
53	10.579	1469	1475	1482	rVV	61372	105940	9.66%	1.641%
54	10.659	1486	1488	1491	rVV	356	372	0.03%	0.006%
55	10.713	1491	1497	1503	rVV2	6830	14222	1.30%	0.220%
56	10.774	1506	1507	1515	rVV2	960	1616	0.15%	0.025%
57	10.848	1517	1519	1521	rVV	305	212	0.02%	0.003%
58	10.933	1526	1533	1542	rVV	80619	136223	12.42%	2.110%
59	11.012	1543	1546	1547	rVV2	589	705	0.06%	0.011%
60	11.073	1551	1556	1564	rVV	8839	15182	1.38%	0.235%
61	11.134	1564	1566	1570	rVV	190	211	0.02%	0.003%
62	11.177	1572	1573	1575	rVV	423	315	0.03%	0.005%
63	11.360	1602	1603	1607	rBB	227	222	0.02%	0.003%
64	11.439	1612	1616	1623	rBV4	933	1766	0.16%	0.027%
65	11.634	1641	1648	1660	rVB	336317	560194	51.09%	8.678%
66	11.719	1660	1662	1663	rBV	285	285	0.03%	0.004%
67	11.732	1663	1664	1670	rVB2	694	826	0.08%	0.013%
68	11.841	1678	1682	1687	rVB3	1221	1948	0.18%	0.030%
69	12.079	1717	1721	1722	rBV3	166	209	0.02%	0.003%
70	12.177	1734	1737	1746	rVB4	563	1078	0.10%	0.017%
71	12.616	1803	1809	1815	rBV2	9358	15125	1.38%	0.234%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080118\
 Data File : VW004375.D
 Acq On : 01 Aug 2018 14:28
 Operator : SY/AP
 Sample : J4204-17
 Misc : 4.81G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JJ1K4

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\SOM2WLM073118S.M
 Title : VOC Analysis

72	12.701	1816	1823	1830	rVB	170554	280904	25.62%	4.352%
73	12.762	1830	1833	1834	rBV	307	312	0.03%	0.005%
74	12.866	1847	1850	1851	rBV	296	241	0.02%	0.004%
75	12.896	1851	1855	1859	rBV5	1435	2403	0.22%	0.037%
76	12.945	1859	1863	1869	rVB3	2477	3642	0.33%	0.056%
77	13.115	1888	1891	1894	rBV	293	326	0.03%	0.005%
78	13.256	1912	1914	1917	rVB	478	428	0.04%	0.007%
79	13.311	1917	1923	1926	rVB5	988	1902	0.17%	0.029%
80	13.408	1938	1939	1942	rVB	317	215	0.02%	0.003%
81	13.567	1958	1965	1974	rBV	305168	483639	44.11%	7.493%
82	13.652	1974	1979	1987	rBV	20286	32949	3.00%	0.510%
83	13.810	2002	2005	2006	rBV	222	240	0.02%	0.004%
84	13.859	2006	2013	2021	rVB	320544	521321	47.54%	8.076%
85	14.006	2035	2037	2038	rBV	315	208	0.02%	0.003%
86	14.085	2043	2050	2055	rVB2	8059	13642	1.24%	0.211%
87	14.207	2068	2070	2071	rBV2	298	296	0.03%	0.005%
88	14.426	2103	2106	2107	rBV2	382	403	0.04%	0.006%
89	14.499	2116	2118	2120	rBV2	210	228	0.02%	0.004%
90	14.634	2138	2140	2143	rBV2	285	248	0.02%	0.004%
91	14.847	2174	2175	2178	rVB2	467	365	0.03%	0.006%
92	15.133	2220	2222	2225	rBV	361	368	0.03%	0.006%
93	15.255	2240	2242	2243	rBV2	303	250	0.02%	0.004%
94	15.377	2257	2262	2269	rVB2	1488	2399	0.22%	0.037%
95	15.450	2271	2274	2279	rVV2	1611	2466	0.22%	0.038%
96	15.505	2281	2283	2289	rVB2	1092	1611	0.15%	0.025%
97	15.719	2314	2318	2322	rBV2	335	646	0.06%	0.010%
98	15.816	2332	2334	2336	rBV3	529	404	0.04%	0.006%
99	15.932	2352	2353	2356	rVB	435	249	0.02%	0.004%
100	16.377	2424	2426	2431	rVB2	311	304	0.03%	0.005%

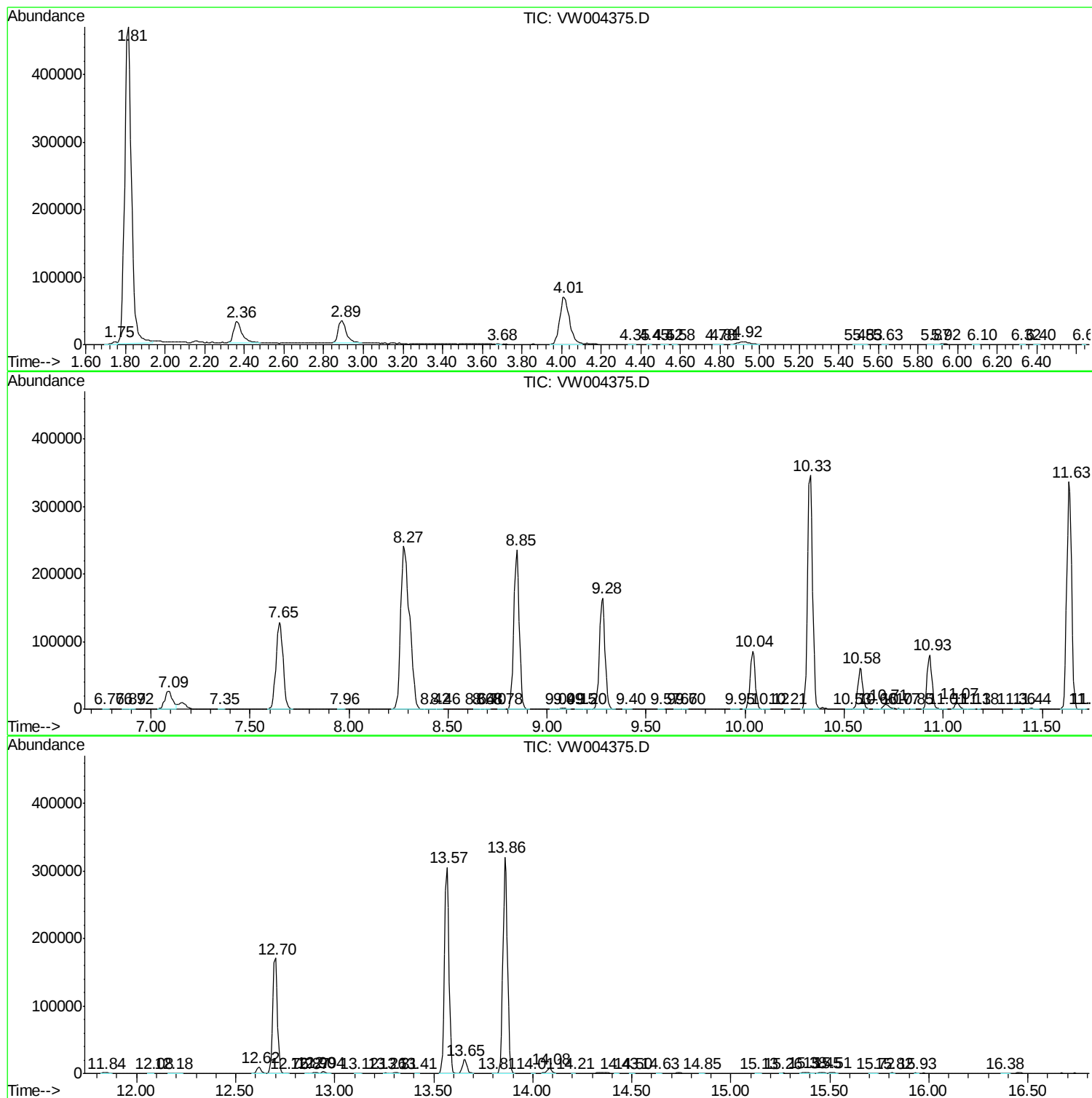
Sum of corrected areas: 6454965

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080118\
Data File : VW004375.D
Acq On : 01 Aug 2018 14:28
Operator : SY/AP
Sample : J4204-17
Misc : 4.81G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JJ1K4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073118S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080118\
Data File : VW004375.D
Acq On : 01 Aug 2018 14:28
Operator : SY/AP
Sample : J4204-17
Misc : 4.81G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JJ1K4

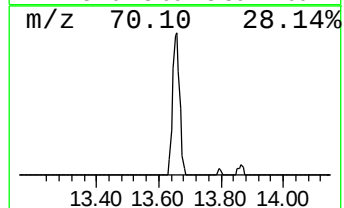
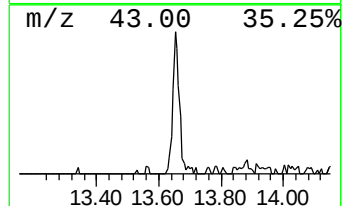
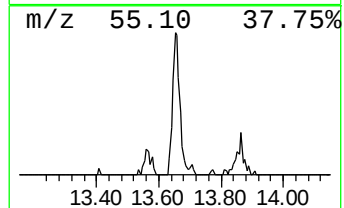
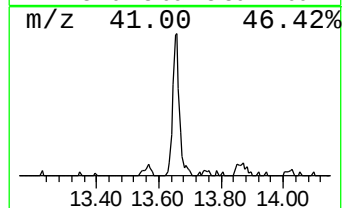
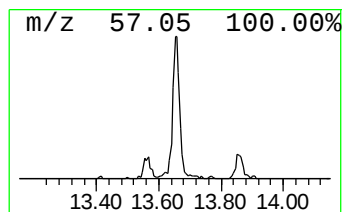
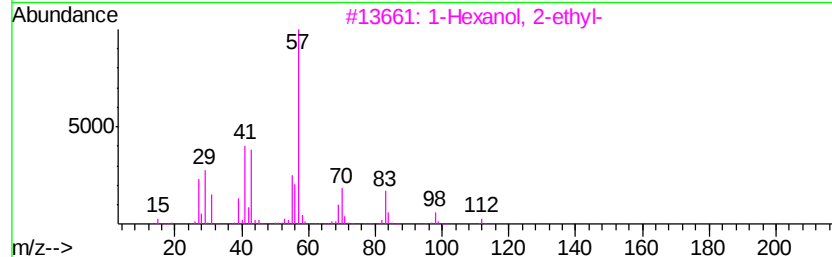
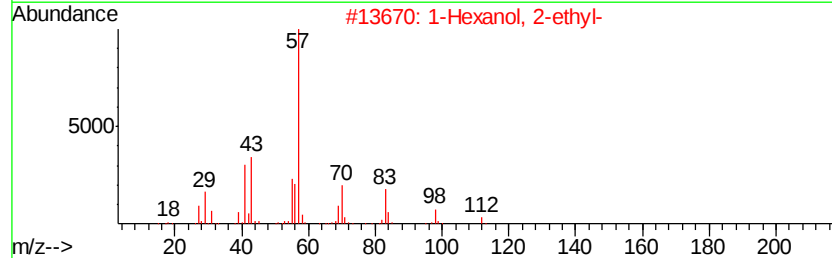
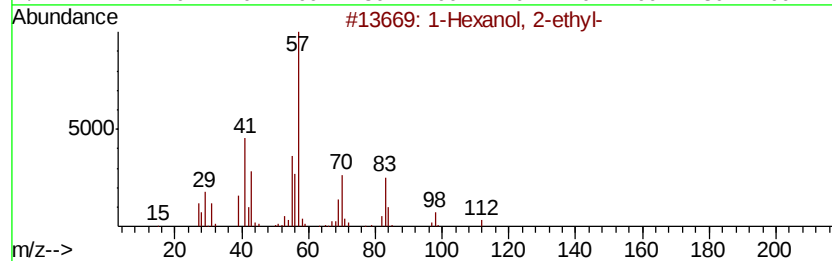
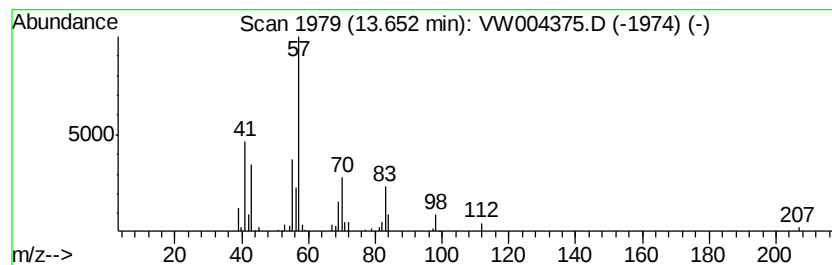
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073118S.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	1.70 ug/L	32949	1,4-Dichlorobenzene-d4	13.57

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	83
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
5		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080118\
Data File : VW004375.D
Acq On : 01 Aug 2018 14:28
Operator : SY/AP
Sample : J4204-17
Misc : 4.81G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JJ1K4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073118S.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	1.7	ug/L	32949	3	13.57	483639	25.0