LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007339.D
Acq On : 08 Dec 2018 06:54
Operator : SY/AP
Sample : J6270-08
Misc : 6.53G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E07

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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	69	75	89	rVB	18012	39917	9.69%	1.321%
2	2.891	156	162	179	rVB2	12662	34547	8.39%	1.144%
3	3.282	224	226	228	rBV	165	175	0.04%	0.006%
4	3.300	228	229	233	rVB2	248	219	0.05%	0.007%
5	3.385	239	243	244	rBV2	191	222	0.05%	0.007%
6	3.525	259	266	275	rBV2	2433	7282	1.77%	0.241%
7	3.714	295	297	300	rBV2	163	181	0.04%	0.006%
8	3.855	314	320	323	rBV2	600	1135	0.28%	0.038%
9	3.946	331	335	336	rBV2	200	256	0.06%	0.008%
10	4.013	336	346	357	rBV2	51706	151435	36.76%	5.013%
11	4.275	388	389	392	rBB	210	157	0.04%	0.005%
12	4.385	401	407	414	rBV2	1351	3825	0.93%	0.127%
13	4.586	438	440	441	rBV	166	158	0.04%	0.005%
14	4.830	476	480	482	rBV2	143	160	0.04%	0.005%
15	4.915	485	494	503	rVB3	3035	9643	2.34%	0.319%
16	4.989	503	506	510	rBV	198	264	0.06%	0.009%
17	5.062	517	518	520	rBV	197	167	0.04%	0.006%
18	5.312	557	559	563	rVB	177	236	0.06%	0.008%
19	5.525	592	594	599	rBV	168	169	0.04%	0.006%
20	5.720	621	626	627	rBV	174	206	0.05%	0.007%
21	5.940	654	662	671	rVB4	1091	3026	0.73%	0.100%
22	6.171	697	700	703	rBV	107	168	0.04%	0.006%
23	6.208	703	706	707	rVV2	154	178	0.04%	0.006%
24	6.324	722	725	727	rBB	212	240	0.06%	0.008%
25	6.348	727	729	735	rBV	232	376	0.09%	0.012%
26	6.976	828	832	833	rBV	191	182	0.04%	0.006%
27	7.080	839	849	855	rBV	10118	28844	7.00%	0.955%
28	7.531	918	923	924	rBV	294	313	0.08%	0.010%
29	7.647	933	942	956	rBV	72651	174529	42.37%	5.778%
30	7.988	994	998	1000	rBV	120	195	0.05%	0.006%
31	8.019	1000	1003	1006	rBV	121	171	0.04%	0.006%
32	8.195	1031	1032	1035	rBV	146	167	0.04%	0.006%
33	8.275	1035	1045	1061	rBV2	138372	411924	100.00%	13.637%
34	8.653	1105	1107	1109	rVV	139	180	0.04%	0.006%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E07

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Title : VOC Analysis

35	8.695	1113	1114	1118	rVB	202	173	0.04%	0.006%
36	8.842	1128	1138	1147	rBV	151829	302513	73.44%	10.015%
37	9.031	1165	1169	1176	rBV3	1111	2159	0.52%	0.071%
38	9.140	1184	1187	1190	rBV3	302	378	0.09%	0.013%
39	9.274	1201	1209	1219	rBV	89857	179113	43.48%	5.929%
40	9.500	1244	1246	1247	rBV2	228	156	0.04%	0.005%
41	9.701	1277	1279	1282	rBV2	225	289	0.07%	0.010%
42	9.756	1286	1288	1291	rBV3	390	422	0.10%	0.014%
43	9.890	1306	1310	1316	rVB5	1300	2625	0.64%	0.087%
44	10.036	1327	1334	1341	rBV2	49492	88928	21.59%	2.944%
45	10.140	1349	1351	1353	rBV	156	174	0.04%	0.006%
46	10.219	1360	1364	1366	rBV2	502	816	0.20%	0.027%
47	10.323	1374	1381	1390	rBV	201892	359417	87.25%	11.898%
48	10.579	1417	1423	1433	rVB	34344	55854	13.56%	1.849%
49	10.707	1439	1444	1451	rBV	4042	7279	1.77%	0.241%
50	10.927	1474	1480	1489	rBV2	41383	70394	17.09%	2.330%
51	11.067	1499	1503	1509	rBV2	8976	13214	3.21%	0.437%
52	11.634	1589	1596	1605	rVB	202473	332831	80.80%	11.018%
53	12.268	1695	1700	1701	rBV	250	329	0.08%	0.011%
54	12.365	1713	1716	1719	rBV	161	192	0.05%	0.006%
55	12.475	1728	1734	1740	rVB3	3025	5299	1.29%	0.175%
56	12.615	1749	1757	1762	rVV2	9065	15296	3.71%	0.506%
57	12.695	1763	1770	1779	rVV	65567	106593	25.88%	3.529%
58	12.755	1779	1780	1785	rVV2	213	192	0.05%	0.006%
59	12.938	1802	1810	1817	rBV4	2261	3952	0.96%	0.131%
60	13.036	1821	1826	1828	rBV	144	313	0.08%	0.010%
61	13.170	1845	1848	1849	rBV	250	196	0.05%	0.006%
62	13.201	1849	1853	1855	rVV2	628	846	0.21%	0.028%
63	13.249	1858	1861	1865	rBV2	257	459	0.11%	0.015%
64	13.304	1865	1870	1877	rVB4	1300	2164	0.53%	0.072%
65	13.414	1884	1888	1892	rVB4	911	1404	0.34%	0.046%
66	13.475	1892	1898	1904	rBV5	1240	2097	0.51%	0.069%
67	13.560	1905	1912	1919	rBV	188423	309465	75.13%	10.245%
68	13.731	1938	1940	1943	rVB2	176	216	0.05%	0.007%
69	13.768	1943	1946	1950	rBV2	628	896	0.22%	0.030%
70	13.859	1954	1961	1968	rBV	165289	263481	63.96%	8.722%
71	14.030	1987	1989	1991	rBV2	313	242	0.06%	0.008%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E07

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Title : VOC Analysis

72	14.078	1992	1997	2003	rVB	5001	7695	1.87%	0.255%
73	14.176	2011	2013	2015	rBV	198	218	0.05%	0.007%
74	14.206	2015	2018	2022	rVB2	215	297	0.07%	0.010%
75	14.347	2034	2041	2044	rVV4	595	1282	0.31%	0.042%
76	14.377	2044	2046	2049	rVB2	349	348	0.08%	0.012%
77	14.408	2049	2051	2052	rBV	189	159	0.04%	0.005%
78	14.597	2081	2082	2085	rBV2	163	191	0.05%	0.006%
79	14.737	2102	2105	2107	rBV3	426	625	0.15%	0.021%
80	14.773	2110	2111	2113	rBV3	188	154	0.04%	0.005%
81	14.871	2124	2127	2129	rBV2	222	231	0.06%	0.008%
82	15.036	2150	2154	2156	rBV	267	411	0.10%	0.014%
83	15.084	2160	2162	2165	rVB2	222	177	0.04%	0.006%
84	15.109	2165	2166	2169	rBV	231	249	0.06%	0.008%
85	15.218	2183	2184	2188	rBV2	179	185	0.04%	0.006%
86	15.322	2199	2201	2203	rBV	217	189	0.05%	0.006%
87	15.383	2207	2211	2213	rVV3	368	539	0.13%	0.018%
88	15.444	2217	2221	2225	rVV4	1187	2111	0.51%	0.070%
89	15.517	2227	2233	2234	rVV	968	1681	0.41%	0.056%
90	15.566	2238	2241	2243	rBV2	263	360	0.09%	0.012%
91	16.035	2317	2318	2320	rBV2	230	174	0.04%	0.006%
92	16.133	2332	2334	2336	rBV	195	187	0.05%	0.006%
93	16.176	2339	2341	2343	rBV2	169	212	0.05%	0.007%
94	16.224	2347	2349	2351	rBV2	273	224	0.05%	0.007%
95	16.249	2351	2353	2356	rBV	226	252	0.06%	0.008%
96	16.316	2362	2364	2366	rVB	248	195	0.05%	0.006%
97	16.340	2366	2368	2370	rBV	266	229	0.06%	0.008%
98	16.468	2388	2389	2392	rBV2	214	224	0.05%	0.007%
99	16.566	2402	2405	2407	rBV	256	370	0.09%	0.012%
100	16.621	2411	2414	2418	rVV2	222	328	0.08%	0.011%

Sum of corrected areas: 3020711

LSC Report - Integrated Chromatogram

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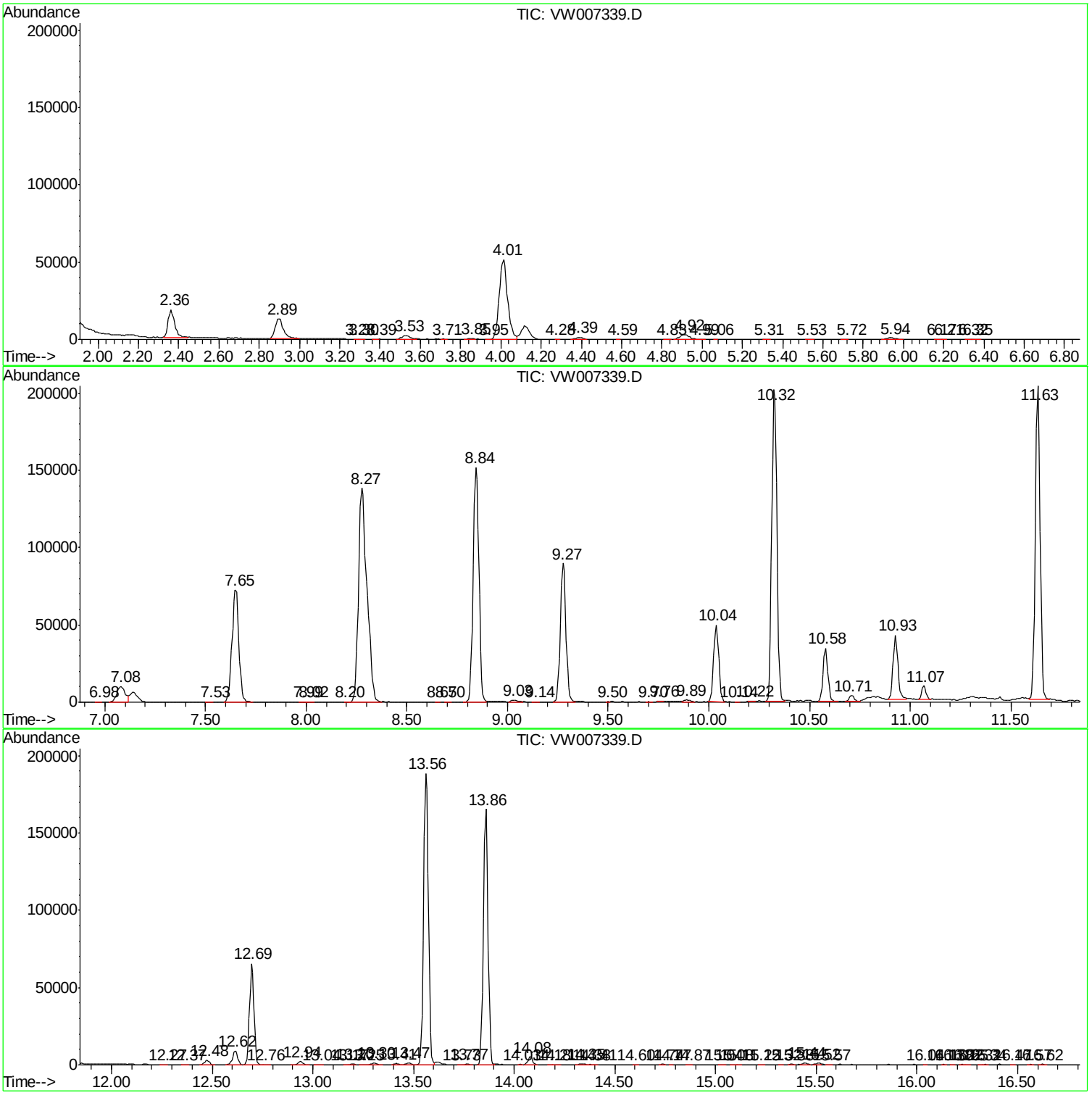
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E07

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007339.D
Acq On : 08 Dec 2018 06:54
Operator : SY/AP
Sample : J6270-08
Misc : 6.53G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F9E07

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
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Instrument : MSVOA_W
ClientSampleId : F9E07

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc