LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007320.D
Acq On : 07 Dec 2018 21:25
Operator : SY/AP
Sample : J6236-08
Misc : 5.42G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E18

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	2.355	69	74	88	rVB	19558	44519	8.77%	1.265%
2	2.891	157	162	179	rVB2	15763	40859	8.05%	1.161%
3	3.251	219	221	222	rBV	203	125	0.02%	0.004%
4	3.306	228	230	232	rBV	132	137	0.03%	0.004%
5	3.324	232	233	235	rVV	247	148	0.03%	0.004%
6	3.373	237	241	244	rVV	116	153	0.03%	0.004%
7	3.458	250	255	256	rBV	128	154	0.03%	0.004%
8	3.507	261	263	264	rBV	338	213	0.04%	0.006%
9	3.860	314	321	322	rBV3	541	978	0.19%	0.028%
10	4.007	334	345	360	rBV2	61325	188595	37.14%	5.361%
11	4.190	373	375	379	rVB2	129	147	0.03%	0.004%
12	4.348	400	401	402	rBV	190	124	0.02%	0.004%
13	4.476	419	422	425	rVB2	160	252	0.05%	0.007%
14	4.513	426	428	430	rBV	129	136	0.03%	0.004%
15	4.561	434	436	438	rBV	133	123	0.02%	0.003%
16	4.635	446	448	450	rBV	220	220	0.04%	0.006%
17	4.732	459	464	466	rBV	178	306	0.06%	0.009%
18	4.915	482	494	509	rBV3	3956	13588	2.68%	0.386%
19	5.153	532	533	535	rBV	208	132	0.03%	0.004%
20	5.250	546	549	551	rVB	118	127	0.03%	0.004%
21	5.628	608	611	612	rBV2	154	151	0.03%	0.004%
22	5.805	638	640	642	rVV2	140	140	0.03%	0.004%
23	5.842	644	646	649	rBV	121	140	0.03%	0.004%
24	6.098	687	688	692	rBV2	105	138	0.03%	0.004%
25	6.195	702	704	707	rBV2	131	155	0.03%	0.004%
26	6.439	743	744	746	rBV	190	159	0.03%	0.005%
27	6.464	746	748	751	rVV2	122	161	0.03%	0.005%
28	6.494	751	753	755	rVB	143	124	0.02%	0.004%
29	6.982	831	833	835	rBV	251	270	0.05%	0.008%
30	7.079	840	849	855	rBV	12515	34109	6.72%	0.970%
31	7.488	914	916	918	rVV2	213	187	0.04%	0.005%
32	7.518	919	921	925	rVB	393	440	0.09%	0.013%
33	7.646	932	942	955	rBV	88917	216038	42.55%	6.141%
34	7.896	981	983	985	rBV	179	138	0.03%	0.004%

LSC Area Percent Report

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Misc : 5.42G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E18

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	7.957	990	993	996	rVB2	144	164	0.03%	0.005%
36	8.274	1035	1045	1063	rBV2	172524	507775	100.00%	14.433%
37	8.439	1070	1072	1075	rVB	228	155	0.03%	0.004%
38	8.622	1100	1102	1103	rBV	228	145	0.03%	0.004%
39	8.640	1103	1105	1108	rVB2	289	201	0.04%	0.006%
40	8.671	1108	1110	1113	rBV3	216	319	0.06%	0.009%
41	8.762	1123	1125	1127	rBB	187	146	0.03%	0.004%
42	8.841	1129	1138	1147	rBV	166792	326014	64.20%	9.267%
43	9.140	1185	1187	1188	rBV	234	159	0.03%	0.005%
44	9.195	1193	1196	1200	rBV2	238	300	0.06%	0.009%
45	9.274	1200	1209	1218	rBV	109934	224075	44.13%	6.369%
46	9.420	1231	1233	1236	rBV3	282	343	0.07%	0.010%
47	9.713	1279	1281	1282	rBV	247	193	0.04%	0.005%
48	10.036	1327	1334	1345	rVB	66908	120528	23.74%	3.426%
49	10.207	1360	1362	1364	rBV2	591	594	0.12%	0.017%
50	10.323	1374	1381	1390	rBV	242204	436755	86.01%	12.414%
51	10.579	1417	1423	1432	rVB	43573	73947	14.56%	2.102%
52	10.707	1439	1444	1450	rBV	6180	10884	2.14%	0.309%
53	10.926	1474	1480	1493	rBV	51259	90133	17.75%	2.562%
54	11.066	1499	1503	1508	rBV3	10954	17472	3.44%	0.497%
55	11.633	1590	1596	1605	rVB	213243	355606	70.03%	10.108%
56	12.261	1698	1699	1701	rBV	194	190	0.04%	0.005%
57	12.377	1716	1718	1721	rVB	192	223	0.04%	0.006%
58	12.402	1721	1722	1725	rBV	200	251	0.05%	0.007%
59	12.432	1725	1727	1730	rVB	177	124	0.02%	0.004%
60	12.615	1750	1757	1763	rVB2	10757	18425	3.63%	0.524%
61	12.694	1763	1770	1777	rBB	78098	127887	25.19%	3.635%
62	12.755	1777	1780	1781	rBV2	413	465	0.09%	0.013%
63	12.883	1798	1801	1802	rBV	153	187	0.04%	0.005%
64	12.938	1805	1810	1815	rVV	6184	8544	1.68%	0.243%
65	13.048	1825	1828	1831	rBV	113	164	0.03%	0.005%
66	13.078	1831	1833	1835	rVB	281	270	0.05%	0.008%
67	13.127	1835	1841	1844	rBV3	770	1100	0.22%	0.031%
68	13.194	1849	1852	1859	rVB3	967	1440	0.28%	0.041%
69	13.255	1859	1862	1864	rBV	390	544	0.11%	0.015%
70	13.304	1866	1870	1875	rVB3	1860	3127	0.62%	0.089%
71	13.359	1876	1879	1881	rBB	126	147	0.03%	0.004%

LSC Area Percent Report

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Operator : SY/AP
Sample : J6236-08
Misc : 5.42G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E18

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	13.414	1881	1888	1892	rBV3	1339	2124	0.42%	0.060%
73	13.481	1894	1899	1900	rBV2	361	483	0.10%	0.014%
74	13.511	1900	1904	1905	rBV2	414	575	0.11%	0.016%
75	13.560	1905	1912	1925	rBV	192510	316547	62.34%	8.997%
76	13.718	1936	1938	1941	rVB2	203	187	0.04%	0.005%
77	13.767	1942	1946	1950	rBV2	1013	1481	0.29%	0.042%
78	13.859	1954	1961	1968	rBV	187353	305629	60.19%	8.687%
79	14.078	1992	1997	2004	rVB2	3457	5246	1.03%	0.149%
80	14.200	2013	2017	2019	rBV2	380	439	0.09%	0.012%
81	14.279	2028	2030	2032	rBV	183	229	0.05%	0.007%
82	14.340	2033	2040	2043	rBV2	2335	3839	0.76%	0.109%
83	14.426	2052	2054	2056	rBV	217	232	0.05%	0.007%
84	14.456	2058	2059	2062	rBV	199	221	0.04%	0.006%
85	14.627	2086	2087	2092	rVB	231	263	0.05%	0.007%
86	14.730	2102	2104	2108	rVB3	837	857	0.17%	0.024%
87	14.858	2124	2125	2129	rBV2	206	211	0.04%	0.006%
88	14.889	2129	2130	2132	rBV2	188	132	0.03%	0.004%
89	14.938	2137	2138	2140	rBV	175	181	0.04%	0.005%
90	15.041	2153	2155	2156	rBV	160	139	0.03%	0.004%
91	15.072	2157	2160	2165	rVV2	1271	1891	0.37%	0.054%
92	15.139	2169	2171	2174	rVB2	491	497	0.10%	0.014%
93	15.169	2174	2176	2178	rBV2	320	317	0.06%	0.009%
94	15.249	2187	2189	2191	rBV	175	209	0.04%	0.006%
95	15.450	2215	2222	2227	rBV3	1098	2070	0.41%	0.059%
96	15.505	2227	2231	2236	rVV2	739	1038	0.20%	0.030%
97	15.700	2262	2263	2264	rBV	291	127	0.03%	0.004%
98	15.755	2270	2272	2276	rBV2	195	229	0.05%	0.007%
99	15.870	2290	2291	2294	rBV2	262	261	0.05%	0.007%
100	16.133	2333	2334	2335	rBV	235	141	0.03%	0.004%

Sum of corrected areas: 3518177

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
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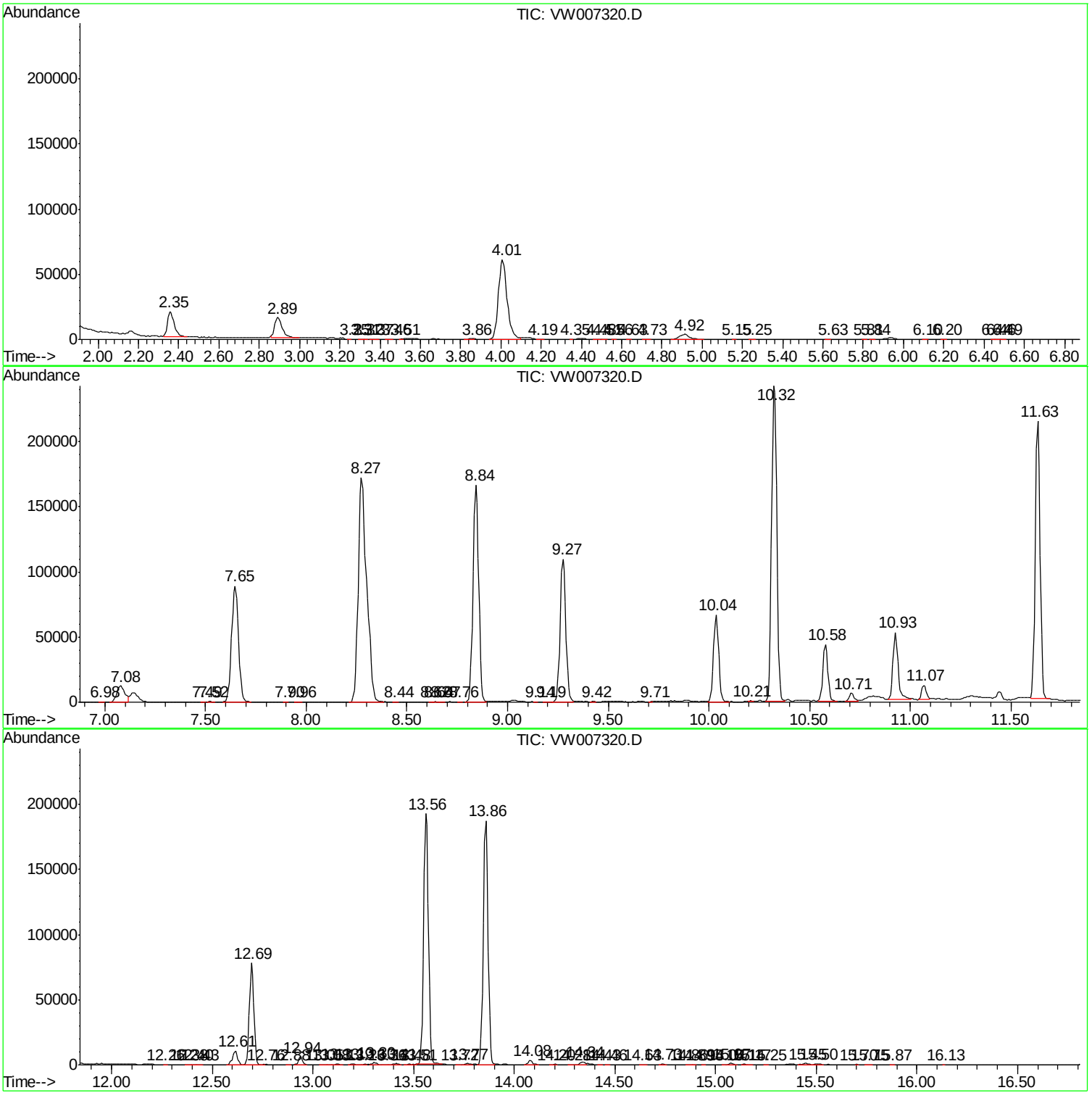
Acq On : 07 Dec 2018 21:25
Operator : SY/AP
Sample : J6236-08
Misc : 5.42G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F9E18

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 : VW007320.D
Acq On : 07 Dec 2018 21:25
Operator : SY/AP
Sample : J6236-08
Misc : 5.42G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F9E18

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
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Operator : SY/AP
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Misc : 5.42G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E18

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