LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092719\
Data File : VW013315.D
Acq On : 27 Sep 2019 10:24
Operator : SY/VA
Sample : VW0927SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK02

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\SOM2WLM092619S.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	67	73	81	rBV	144668	239682	14.03%	1.919%
2	2.885	154	161	178	rVB	93678	216522	12.68%	1.734%
3	3.464	254	256	257	rBV	290	261	0.02%	0.002%
4	3.586	272	276	279	rBV4	415	630	0.04%	0.005%
5	3.727	298	299	303	rVV4	646	829	0.05%	0.007%
6	3.781	306	308	310	rVB2	473	354	0.02%	0.003%
7	3.916	326	330	333	rBV2	358	500	0.03%	0.004%
8	4.013	333	346	363	rBV	224993	630171	36.90%	5.046%
9	4.208	377	378	380	rVB	399	282	0.02%	0.002%
10	4.245	380	384	385	rBV2	718	857	0.05%	0.007%
11	4.385	401	407	408	rBV	568	659	0.04%	0.005%
12	4.623	444	446	449	rVB	408	263	0.02%	0.002%
13	4.769	466	470	472	rVB2	406	477	0.03%	0.004%
14	4.793	472	474	477	rBV2	374	377	0.02%	0.003%
15	4.915	484	494	507	rBV5	6166	21958	1.29%	0.176%
16	5.098	522	524	525	rBV	456	299	0.02%	0.002%
17	5.208	541	542	545	rVV3	342	312	0.02%	0.002%
18	5.238	545	547	551	rVB3	380	394	0.02%	0.003%
19	5.312	558	559	561	rBV2	313	310	0.02%	0.002%
20	5.415	574	576	579	rBV3	460	627	0.04%	0.005%
21	5.507	589	591	595	rVB3	447	534	0.03%	0.004%
22	5.549	595	598	599	rBV2	224	276	0.02%	0.002%
23	5.659	615	616	619	rVB2	303	274	0.02%	0.002%
24	5.702	619	623	624	rVB2	370	258	0.02%	0.002%
25	5.738	624	629	631	rBV3	1197	1786	0.10%	0.014%
26	5.940	653	662	671	rBV7	2666	7901	0.46%	0.063%
27	6.129	692	693	696	rVB2	411	290	0.02%	0.002%
28	6.458	744	747	749	rBV3	295	343	0.02%	0.003%
29	6.500	751	754	755	rBV	366	407	0.02%	0.003%
30	6.580	765	767	770	rVB2	230	262	0.02%	0.002%
31	6.909	816	821	822	rBV	443	532	0.03%	0.004%
32	6.982	829	833	834	rBV3	608	849	0.05%	0.007%
33	7.080	841	849	855	rBV	50544	144448	8.46%	1.157%
34	7.330	888	890	893	rVB2	539	520	0.03%	0.004%

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Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK02

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\SOM2WLM092619S.M
Title : VOC Analysis

35	7.464	910	912	916	rBV2	424	553	0.03%	0.004%
36	7.500	916	918	920	rBV2	252	305	0.02%	0.002%
37	7.640	928	941	955	rBV	263977	654031	38.29%	5.237%
38	8.037	1004	1006	1008	rVB	408	335	0.02%	0.003%
39	8.061	1008	1010	1015	rVB2	435	692	0.04%	0.006%
40	8.146	1022	1024	1026	rBV2	600	448	0.03%	0.004%
41	8.274	1034	1045	1061	rBV2	581229	1707914	100.00%	13.675%
42	8.689	1107	1113	1119	rVB2	1131	2226	0.13%	0.018%
43	8.841	1128	1138	1152	rBV	580719	1161796	68.02%	9.302%
44	9.067	1169	1175	1177	rBV4	2081	3379	0.20%	0.027%
45	9.140	1186	1187	1190	rVB2	688	513	0.03%	0.004%
46	9.274	1200	1209	1218	rBV	369763	745394	43.64%	5.968%
47	9.530	1247	1251	1253	rBV2	476	376	0.02%	0.003%
48	9.597	1258	1262	1263	rBV2	345	303	0.02%	0.002%
49	9.640	1267	1269	1270	rBV2	496	521	0.03%	0.004%
50	9.725	1280	1283	1284	rBV	285	282	0.02%	0.002%
51	9.762	1284	1289	1294	rVB5	2482	5169	0.30%	0.041%
52	9.890	1302	1310	1317	rBV2	6838	12851	0.75%	0.103%
53	10.036	1326	1334	1348	rVB	204842	379061	22.19%	3.035%
54	10.134	1348	1350	1352	rVB2	838	687	0.04%	0.006%
55	10.213	1356	1363	1365	rBV4	1969	3565	0.21%	0.029%
56	10.323	1373	1381	1389	rBV	843951	1480175	86.67%	11.852%
57	10.579	1415	1423	1430	rBV	136095	236179	13.83%	1.891%
58	10.707	1437	1444	1449	rBV	26598	47176	2.76%	0.378%
59	10.847	1461	1467	1473	rBV6	2760	5096	0.30%	0.041%
60	10.926	1473	1480	1496	rVV	192675	338552	19.82%	2.711%
61	11.067	1497	1503	1511	rVV2	19292	33738	1.98%	0.270%
62	11.146	1515	1516	1517	rVV	734	479	0.03%	0.004%
63	11.176	1517	1521	1526	rVB4	4251	6298	0.37%	0.050%
64	11.231	1528	1530	1534	rBV2	352	410	0.02%	0.003%
65	11.292	1538	1540	1542	rVB2	381	332	0.02%	0.003%
66	11.323	1544	1545	1547	rBV2	361	324	0.02%	0.003%
67	11.402	1553	1558	1559	rBV3	2875	3190	0.19%	0.026%
68	11.439	1560	1564	1570	rVB3	11311	19406	1.14%	0.155%
69	11.628	1588	1595	1608	rBV	774096	1319672	77.27%	10.567%
70	11.835	1625	1629	1635	rVV3	2609	4459	0.26%	0.036%
71	12.115	1673	1675	1677	rVB	467	317	0.02%	0.003%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK02

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\SOM2WLM092619S.M
Title : VOC Analysis

72	12.176	1678	1685	1689	rVV7	2623	5787	0.34%	0.046%
73	12.213	1689	1691	1693	rVB2	397	311	0.02%	0.002%
74	12.268	1698	1700	1704	rBV	425	351	0.02%	0.003%
75	12.463	1728	1732	1737	rVB4	4031	6744	0.39%	0.054%
76	12.536	1742	1744	1746	rVB2	350	268	0.02%	0.002%
77	12.609	1750	1756	1763	rVV2	37402	61723	3.61%	0.494%
78	12.688	1763	1769	1777	rVV	274338	465219	27.24%	3.725%
79	12.761	1777	1781	1787	rVB5	1435	2671	0.16%	0.021%
80	12.938	1804	1810	1819	rVB3	9715	17765	1.04%	0.142%
81	12.999	1819	1820	1822	rBV	654	555	0.03%	0.004%
82	13.036	1822	1826	1830	rVV4	1528	2412	0.14%	0.019%
83	13.079	1830	1833	1838	rVV3	996	1618	0.09%	0.013%
84	13.164	1843	1847	1848	rBV2	584	828	0.05%	0.007%
85	13.255	1857	1862	1864	rBV4	3382	5022	0.29%	0.040%
86	13.292	1865	1868	1879	rVB2	8115	14150	0.83%	0.113%
87	13.365	1879	1880	1882	rBV2	551	487	0.03%	0.004%
88	13.408	1883	1887	1891	rVB4	2388	3794	0.22%	0.030%
89	13.499	1894	1902	1905	rBV6	5333	10213	0.60%	0.082%
90	13.560	1905	1912	1924	rVB	771585	1265801	74.11%	10.135%
91	13.767	1940	1946	1948	rBV3	3218	5149	0.30%	0.041%
92	13.853	1953	1960	1967	rBV	690733	1121285	65.65%	8.978%
93	14.066	1991	1995	2003	rVB2	16310	28063	1.64%	0.225%
94	14.182	2012	2014	2015	rBV	552	387	0.02%	0.003%
95	14.481	2061	2063	2065	rBV2	702	847	0.05%	0.007%
96	14.572	2077	2078	2080	rBV	594	444	0.03%	0.004%
97	14.627	2083	2087	2093	rVB4	4606	8176	0.48%	0.065%
98	14.779	2110	2112	2114	rBV2	593	459	0.03%	0.004%
99	15.133	2166	2170	2173	rBV4	4128	5465	0.32%	0.044%
100	15.365	2206	2208	2213	rVB3	2025	2440	0.14%	0.020%

Sum of corrected areas: 12489082

LSC Report - Integrated Chromatogram

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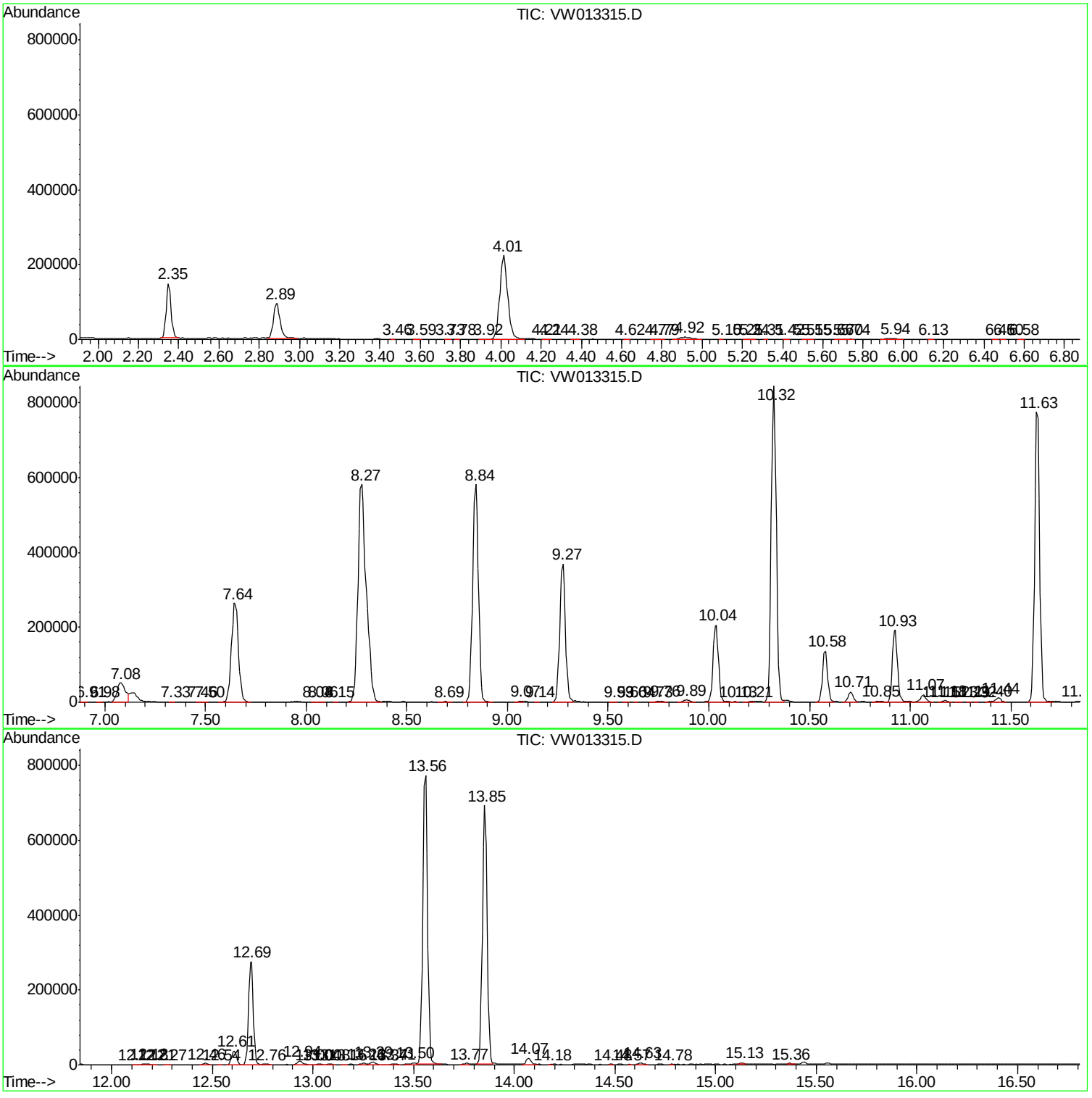
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092619S.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\VW092719\
Data File : VW013315.D
Acq On : 27 Sep 2019 10:24
Operator : SY/VA
Sample : VW0927SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092619S.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\VW092719\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092619S.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