LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101619\
Data File : VW013592.D
Acq On : 16 Oct 2019 10:50
Operator : SY/VA
Sample : VW1016SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK07

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\SOM2WLM101019S.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	66	73	83	rBV	112681	191264	10.25%	1.595%
2	2.885	154	161	175	rVB	65039	154598	8.28%	1.289%
3	3.275	220	225	228	rVV5	1306	2478	0.13%	0.021%
4	3.391	238	244	253	rVB5	3653	8653	0.46%	0.072%
5	3.458	253	255	257	rVB	518	291	0.02%	0.002%
6	3.556	268	271	273	rBV2	351	296	0.02%	0.002%
7	3.580	273	275	277	rBV2	570	574	0.03%	0.005%
8	3.757	302	304	306	rVB2	388	347	0.02%	0.003%
9	3.861	314	321	332	rBV3	1827	5362	0.29%	0.045%
10	4.019	334	347	363	rBV	173899	522816	28.01%	4.360%
11	4.226	379	381	383	rVB2	534	380	0.02%	0.003%
12	4.336	397	399	403	rBV2	228	359	0.02%	0.003%
13	4.586	438	440	442	rBV	241	272	0.01%	0.002%
14	4.915	485	494	510	rVB5	9853	37989	2.03%	0.317%
15	5.068	516	519	520	rVB2	455	267	0.01%	0.002%
16	5.092	520	523	525	rBV3	528	662	0.04%	0.006%
17	5.251	547	549	553	rVB3	254	291	0.02%	0.002%
18	5.348	562	565	570	rBV2	262	455	0.02%	0.004%
19	5.391	570	572	575	rBV2	332	331	0.02%	0.003%
20	5.531	591	595	597	rVB2	463	421	0.02%	0.004%
21	5.592	603	605	607	rBV2	332	290	0.02%	0.002%
22	5.647	613	614	617	rBV	356	264	0.01%	0.002%
23	5.696	619	622	623	rBV2	335	336	0.02%	0.003%
24	5.757	624	632	638	rVV6	2380	6570	0.35%	0.055%
25	5.940	655	662	672	rVV6	2595	7247	0.39%	0.060%
26	6.068	680	683	685	rBV2	317	315	0.02%	0.003%
27	6.263	713	715	718	rVV2	462	513	0.03%	0.004%
28	6.439	742	744	748	rBV	491	672	0.04%	0.006%
29	6.714	788	789	791	rBV	327	275	0.01%	0.002%
30	6.860	812	813	816	rBV2	269	268	0.01%	0.002%
31	6.897	816	819	822	rBV3	352	697	0.04%	0.006%
32	6.982	832	833	837	rBV	305	334	0.02%	0.003%
33	7.080	840	849	853	rBV	48728	124770	6.68%	1.040%
34	7.354	893	894	899	rVV2	381	401	0.02%	0.003%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK07

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\SOM2WLM101019S.M
Title : VOC Analysis

35	7.561	926	928	930	rVB	447	324	0.02%	0.003%
36	7.647	930	942	961	rBV	228042	563427	30.18%	4.699%
37	7.805	967	968	973	rVB3	453	627	0.03%	0.005%
38	7.933	983	989	991	rBV5	750	1460	0.08%	0.012%
39	8.055	1007	1009	1011	rVB2	341	275	0.01%	0.002%
40	8.079	1011	1013	1015	rBV2	258	266	0.01%	0.002%
41	8.159	1022	1026	1032	rVB4	910	1389	0.07%	0.012%
42	8.274	1032	1045	1061	rBV3	596497	1866788	100.00%	15.568%
43	8.384	1061	1063	1066	rVV3	828	741	0.04%	0.006%
44	8.518	1083	1085	1091	rBV3	644	788	0.04%	0.007%
45	8.689	1109	1113	1117	rBV4	1289	1855	0.10%	0.015%
46	8.841	1127	1138	1150	rBV	511615	999371	53.53%	8.334%
47	9.067	1172	1175	1176	rBV2	1260	1331	0.07%	0.011%
48	9.274	1200	1209	1226	rBV	317809	649314	34.78%	5.415%
49	9.664	1266	1273	1279	rBV4	1582	3415	0.18%	0.028%
50	9.762	1282	1289	1295	rVB2	10650	20999	1.12%	0.175%
51	9.817	1295	1298	1300	rBV2	272	336	0.02%	0.003%
52	9.890	1302	1310	1318	rBV2	28688	60013	3.21%	0.500%
53	9.963	1318	1322	1323	rBV4	1745	2190	0.12%	0.018%
54	10.036	1327	1334	1341	rVB	178888	320176	17.15%	2.670%
55	10.250	1357	1369	1374	rBV3	16912	34724	1.86%	0.290%
56	10.323	1374	1381	1389	rBV	713433	1245559	66.72%	10.387%
57	10.579	1415	1423	1435	rVB	115768	201788	10.81%	1.683%
58	10.707	1435	1444	1450	rBV	178410	323430	17.33%	2.697%
59	10.847	1462	1467	1473	rVB4	5289	9359	0.50%	0.078%
60	10.926	1473	1480	1493	rBV	181777	312498	16.74%	2.606%
61	11.061	1496	1502	1510	rVB	63464	108616	5.82%	0.906%
62	11.176	1516	1521	1527	rVB3	12277	19139	1.03%	0.160%
63	11.243	1529	1532	1536	rVV3	370	555	0.03%	0.005%
64	11.280	1536	1538	1541	rVV2	660	561	0.03%	0.005%
65	11.347	1545	1549	1551	rVV2	1300	1677	0.09%	0.014%
66	11.439	1554	1564	1572	rVB	72604	128788	6.90%	1.074%
67	11.628	1586	1595	1605	rBV	679074	1161798	62.24%	9.689%
68	11.792	1619	1622	1624	rVB	387	383	0.02%	0.003%
69	11.835	1624	1629	1632	rBV5	2090	3744	0.20%	0.031%
70	12.012	1656	1658	1661	rVB2	305	289	0.02%	0.002%
71	12.176	1679	1685	1689	rVB4	1656	2933	0.16%	0.024%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK07

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Title : VOC Analysis

72	12.341	1708	1712	1716	rBV3	424	753	0.04%	0.006%
73	12.469	1728	1733	1737	rBV4	2846	4350	0.23%	0.036%
74	12.560	1746	1748	1749	rBV2	331	282	0.02%	0.002%
75	12.609	1749	1756	1762	rVV	100885	164868	8.83%	1.375%
76	12.694	1763	1770	1777	rVB	255991	430881	23.08%	3.593%
77	12.932	1804	1809	1816	rBV2	12847	20406	1.09%	0.170%
78	13.011	1820	1822	1823	rVV	428	315	0.02%	0.003%
79	13.030	1823	1825	1830	rVV4	2197	3368	0.18%	0.028%
80	13.079	1830	1833	1838	rVB4	1958	2982	0.16%	0.025%
81	13.158	1845	1846	1849	rBV2	539	595	0.03%	0.005%
82	13.194	1849	1852	1857	rVB4	2019	3020	0.16%	0.025%
83	13.298	1864	1869	1876	rVB	13975	20775	1.11%	0.173%
84	13.408	1880	1887	1892	rVB5	3642	6829	0.37%	0.057%
85	13.499	1894	1902	1905	rBV9	4217	9660	0.52%	0.081%
86	13.560	1905	1912	1919	rBV	678983	1097974	58.82%	9.156%
87	13.761	1940	1945	1949	rBV5	4168	7857	0.42%	0.066%
88	13.853	1953	1960	1967	rBV	622090	993024	53.19%	8.281%
89	14.072	1990	1996	2003	rVB2	35640	58739	3.15%	0.490%
90	14.200	2012	2017	2022	rVB4	1825	3091	0.17%	0.026%
91	14.243	2022	2024	2025	rBV	624	512	0.03%	0.004%
92	14.316	2029	2036	2042	rBV5	2193	6271	0.34%	0.052%
93	14.426	2050	2054	2056	rVB3	730	883	0.05%	0.007%
94	14.633	2083	2088	2093	rVB4	2412	4170	0.22%	0.035%
95	14.725	2100	2103	2107	rBV5	1706	2451	0.13%	0.020%
96	15.109	2164	2166	2167	rBV3	1088	1086	0.06%	0.009%
97	15.438	2215	2220	2225	rVB3	12224	20260	1.09%	0.169%
98	15.560	2236	2240	2246	rVB6	1881	2977	0.16%	0.025%
99	16.188	2341	2343	2345	rBV2	825	738	0.04%	0.006%
100	16.736	2431	2433	2434	rBV2	713	364	0.02%	0.003%

Sum of corrected areas: 11991465

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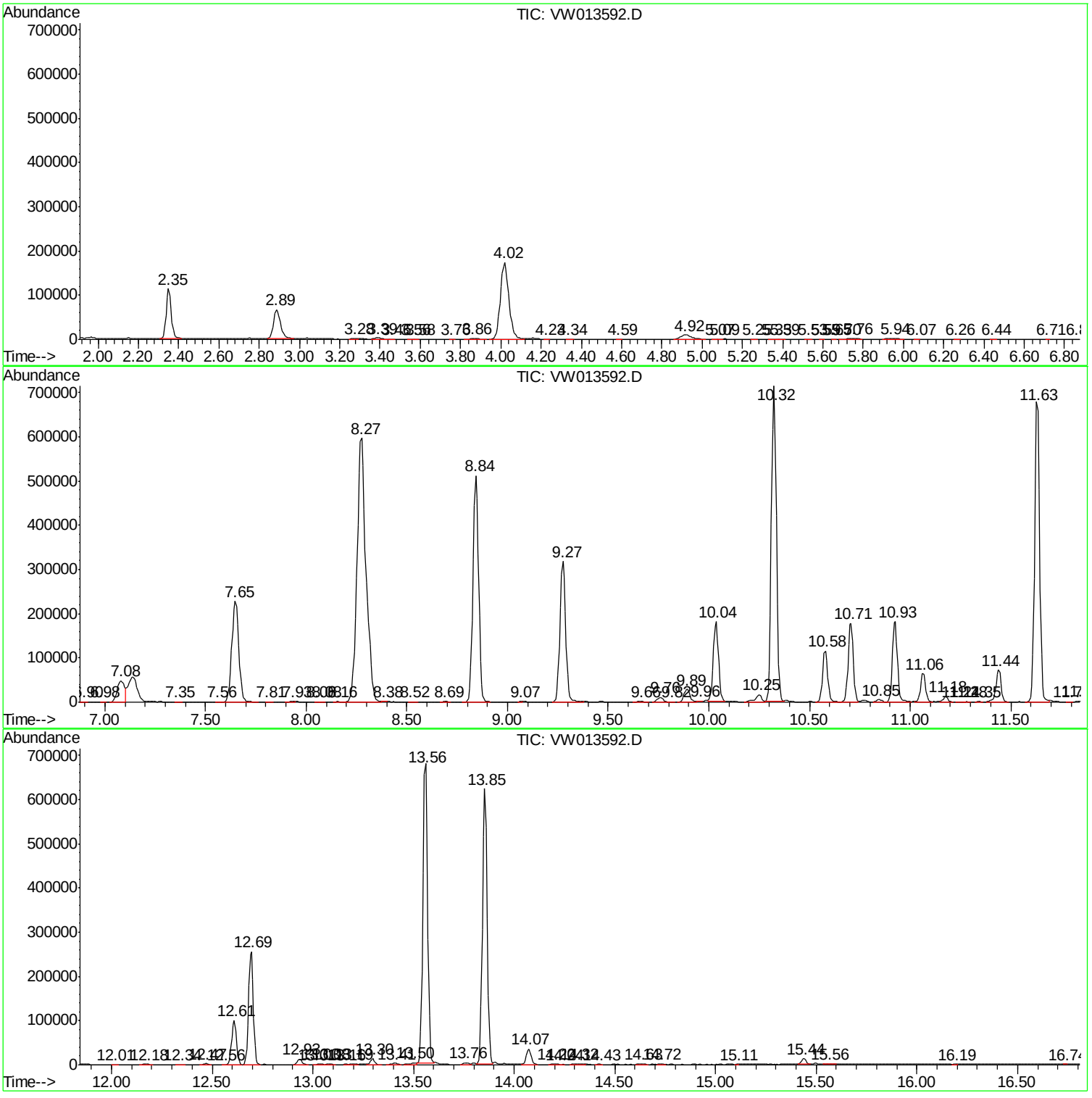
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101619\
Data File : VW013592.D
Acq On : 16 Oct 2019 10:50
Operator : SY/VA
Sample : VW1016SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK07

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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