LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080720\
Data File : VW016084.D
Acq On : 07 Aug 2020 20:57
Operator : SY/VA
Sample : L3564-20
Misc : 6.48G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSM2

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\SOM2WLM072020S.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	68	74	86	rVB	52592	101799	8.20%	1.228%
2	2.891	155	162	178	rBV	37634	98075	7.90%	1.183%
3	4.013	334	346	362	rBV	100763	306627	24.69%	3.698%
4	4.208	376	378	379	rBV	184	157	0.01%	0.002%
5	4.269	386	388	389	rBV	81	35	0.00%	0.000%
6	4.287	389	391	392	rVB	121	56	0.00%	0.001%
7	4.324	396	397	399	rBV	147	110	0.01%	0.001%
8	4.373	399	405	406	rBV	444	749	0.06%	0.009%
9	4.568	435	437	438	rBV2	103	82	0.01%	0.001%
10	4.647	449	450	451	rVB	137	50	0.00%	0.001%
11	4.915	482	494	506	rBV2	31830	108421	8.73%	1.308%
12	5.159	532	534	536	rBV	183	103	0.01%	0.001%
13	5.354	564	566	568	rVB	226	110	0.01%	0.001%
14	5.373	568	569	570	rBV	96	61	0.00%	0.001%
15	5.610	606	608	610	rBV	184	121	0.01%	0.001%
16	5.763	631	633	635	rBV	115	93	0.01%	0.001%
17	5.940	653	662	674	rBV4	4756	14324	1.15%	0.173%
18	6.080	683	685	686	rVB	109	48	0.00%	0.001%
19	6.183	700	702	705	rVV2	137	135	0.01%	0.002%
20	6.226	707	709	710	rVB	159	73	0.01%	0.001%
21	6.281	716	718	719	rBV	212	146	0.01%	0.002%
22	6.305	719	722	725	rVV2	222	265	0.02%	0.003%
23	6.366	729	732	734	rVB	129	145	0.01%	0.002%
24	6.726	790	791	793	rBV2	105	82	0.01%	0.001%
25	6.775	797	799	800	rBV2	140	103	0.01%	0.001%
26	6.964	829	830	832	rBV	154	101	0.01%	0.001%
27	7.080	841	849	858	rBV	27151	76754	6.18%	0.926%
28	7.305	884	886	887	rVB	213	144	0.01%	0.002%
29	7.366	894	896	899	rBV	97	104	0.01%	0.001%
30	7.653	932	943	954	rBV	161679	390461	31.45%	4.709%
31	7.860	975	977	978	rVB	177	92	0.01%	0.001%
32	7.921	983	987	988	rBV2	1114	1154	0.09%	0.014%
33	8.037	1004	1006	1007	rVB2	233	119	0.01%	0.001%
34	8.165	1020	1027	1031	rBV4	1145	2270	0.18%	0.027%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

35	8.195	1031	1032	1034	rBV2	69	66	0.01%	0.001%
36	8.281	1035	1046	1062	rVV2	310494	909817	73.27%	10.973%
37	8.628	1100	1103	1104	rBV2	183	188	0.02%	0.002%
38	8.659	1107	1108	1109	rVB	140	51	0.00%	0.001%
39	8.701	1109	1115	1120	rVB3	1111	2109	0.17%	0.025%
40	8.848	1130	1139	1151	rBV	353000	696096	56.06%	8.396%
41	9.024	1166	1168	1169	rBV2	179	165	0.01%	0.002%
42	9.091	1172	1179	1185	rVV4	4620	10137	0.82%	0.122%
43	9.134	1185	1186	1192	rVV2	161	191	0.02%	0.002%
44	9.274	1200	1209	1220	rBV	209459	427702	34.45%	5.159%
45	9.463	1238	1240	1243	rVB	142	86	0.01%	0.001%
46	9.530	1246	1251	1253	rBV2	113	206	0.02%	0.002%
47	9.561	1253	1256	1259	rBV2	191	231	0.02%	0.003%
48	9.671	1268	1274	1281	rBV4	1065	2143	0.17%	0.026%
49	9.738	1283	1285	1288	rBV2	128	150	0.01%	0.002%
50	9.768	1288	1290	1291	rVB	111	50	0.00%	0.001%
51	9.786	1291	1293	1295	rBV	96	75	0.01%	0.001%
52	9.872	1305	1307	1310	rBV2	106	132	0.01%	0.002%
53	9.896	1310	1311	1312	rBV	122	67	0.01%	0.001%
54	10.036	1326	1334	1345	rBV	104721	191685	15.44%	2.312%
55	10.122	1345	1348	1356	rVB3	801	1675	0.13%	0.020%
56	10.225	1363	1365	1367	rBV	90	69	0.01%	0.001%
57	10.244	1367	1368	1369	rBV	114	75	0.01%	0.001%
58	10.329	1373	1382	1389	rBV	442980	780480	62.86%	9.413%
59	10.524	1413	1414	1415	rVB	109	40	0.00%	0.000%
60	10.579	1416	1423	1435	rVV	69388	121382	9.78%	1.464%
61	10.707	1438	1444	1453	rVV2	7825	13669	1.10%	0.165%
62	10.866	1462	1470	1476	rBV	721026	1241657	100.00%	14.976%
63	10.927	1476	1480	1493	rVB	109263	186236	15.00%	2.246%
64	11.189	1520	1523	1524	rBV	216	278	0.02%	0.003%
65	11.244	1530	1532	1533	rVB	272	121	0.01%	0.001%
66	11.323	1544	1545	1547	rBV2	90	54	0.00%	0.001%
67	11.341	1547	1548	1549	rBV	134	55	0.00%	0.001%
68	11.536	1578	1580	1582	rBV	123	70	0.01%	0.001%
69	11.554	1582	1583	1584	rBV	112	50	0.00%	0.001%
70	11.634	1588	1596	1609	rBV	494661	831071	66.93%	10.024%
71	11.792	1621	1622	1625	rVB2	161	122	0.01%	0.001%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

72	11.841	1625	1630	1637	rBV5	2070	4221	0.34%	0.051%
73	12.103	1671	1673	1677	rVB	125	119	0.01%	0.001%
74	12.176	1680	1685	1689	rVB5	834	1521	0.12%	0.018%
75	12.274	1699	1701	1702	rBV	133	81	0.01%	0.001%
76	12.292	1702	1704	1705	rBV	78	47	0.00%	0.001%
77	12.310	1705	1707	1708	rBV	109	67	0.01%	0.001%
78	12.384	1718	1719	1720	rVB	97	36	0.00%	0.000%
79	12.469	1729	1733	1739	rBV3	1665	2436	0.20%	0.029%
80	12.536	1743	1744	1745	rBV	255	135	0.01%	0.002%
81	12.609	1751	1756	1763	rVB	17280	27515	2.22%	0.332%
82	12.695	1763	1770	1780	rBV	184703	294615	23.73%	3.553%
83	12.804	1786	1788	1790	rBV	155	120	0.01%	0.001%
84	12.865	1796	1798	1800	rBV2	299	206	0.02%	0.002%
85	12.969	1806	1815	1821	rVB2	3785	7286	0.59%	0.088%
86	13.024	1821	1824	1829	rVB3	812	1189	0.10%	0.014%
87	13.201	1851	1853	1854	rVB	228	110	0.01%	0.001%
88	13.249	1857	1861	1866	rVB3	759	1364	0.11%	0.016%
89	13.383	1879	1883	1884	rBV2	255	294	0.02%	0.004%
90	13.402	1884	1886	1889	rVB2	145	119	0.01%	0.001%
91	13.426	1889	1890	1891	rVB	173	63	0.01%	0.001%
92	13.475	1893	1898	1900	rBV4	701	1084	0.09%	0.013%
93	13.560	1905	1912	1923	rVV	478723	751311	60.51%	9.062%
94	13.652	1923	1927	1933	rVB5	1375	2600	0.21%	0.031%
95	13.731	1938	1940	1941	rBV	161	101	0.01%	0.001%
96	13.853	1953	1960	1972	rBV	386904	651567	52.48%	7.859%
97	14.072	1990	1996	2003	rVB	9962	16396	1.32%	0.198%
98	14.523	2066	2070	2075	rBV3	567	895	0.07%	0.011%
99	15.493	2225	2229	2234	rBV2	2179	3898	0.31%	0.047%
100	16.718	2428	2430	2431	rBV	324	172	0.01%	0.002%

Sum of corrected areas: 8291188

LSC Report - Integrated Chromatogram

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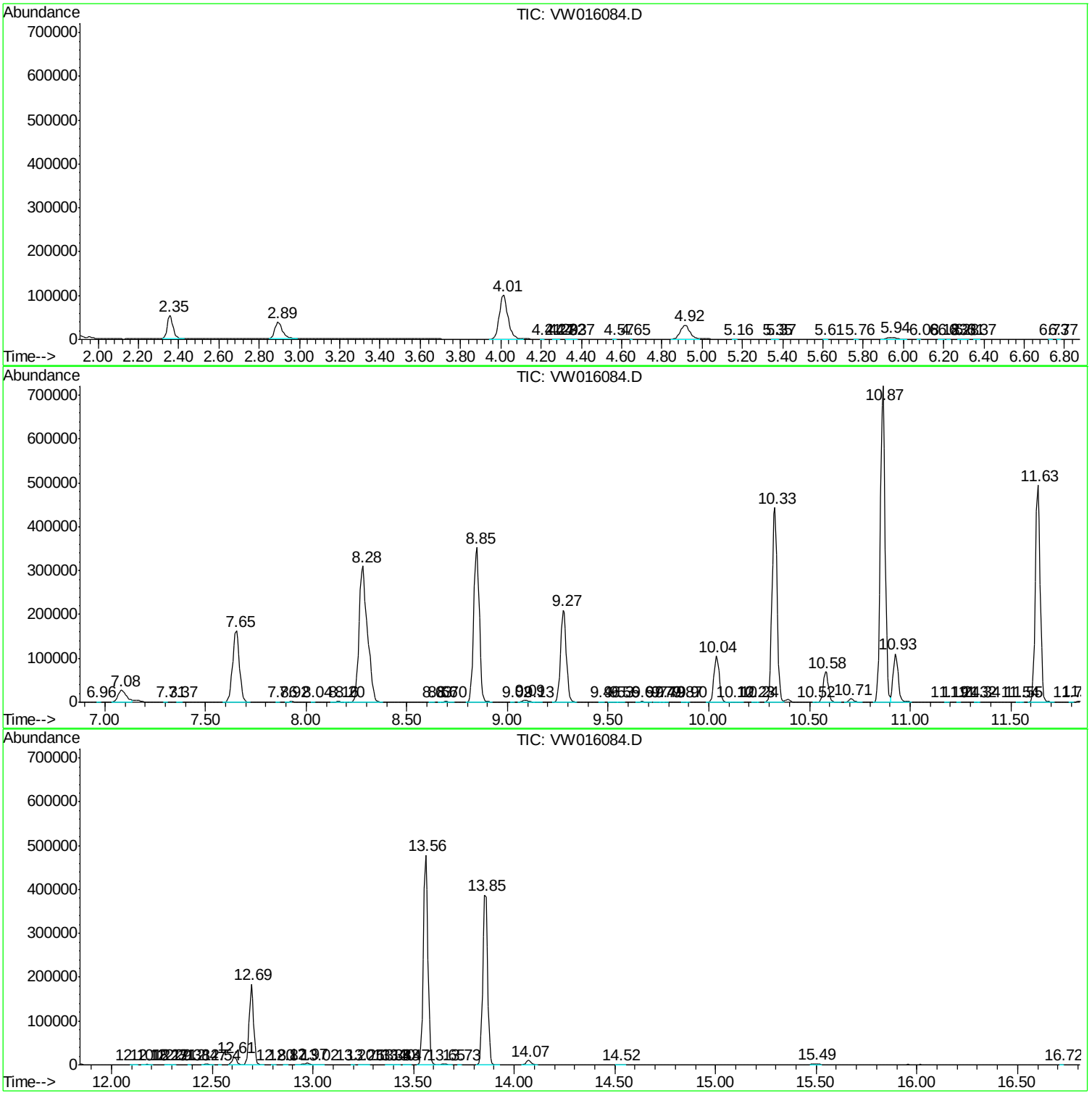
Instrument : MSVOA_W
ClientSampleId : BFSM2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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\VW080720\
Data File : VW016084.D
Acq On : 07 Aug 2020 20:57
Operator : SY/VA
Sample : L3564-20
Misc : 6.48G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSM2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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