LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081720\
Data File : VW016215.D
Acq On : 17 Aug 2020 14:01
Operator : SY/VA
Sample : L3702-08
Misc : 5.03G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSP3

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\SOM2WLM081020S.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	2.160	39	42	48	rVB4	4088	6650	0.55%	0.072%
2	2.355	68	74	89	rVB	82082	155232	12.80%	1.685%
3	2.891	155	162	174	rBV	52250	135465	11.17%	1.470%
4	3.849	317	319	324	rVB2	290	361	0.03%	0.004%
5	4.013	334	346	360	rBV	162690	466250	38.46%	5.060%
6	4.196	373	376	383	rVB5	1174	2637	0.22%	0.029%
7	4.330	395	398	399	rBV2	145	157	0.01%	0.002%
8	4.355	399	402	404	rBV2	301	439	0.04%	0.005%
9	4.391	407	408	410	rVB2	329	181	0.01%	0.002%
10	4.544	431	433	435	rBV	176	161	0.01%	0.002%
11	4.586	435	440	442	rVB	113	151	0.01%	0.002%
12	4.611	442	444	446	rBV	196	195	0.02%	0.002%
13	4.757	466	468	469	rBV2	193	153	0.01%	0.002%
14	4.836	479	481	483	rBV2	171	170	0.01%	0.002%
15	4.915	483	494	508	rVV	21303	66219	5.46%	0.719%
16	5.476	584	586	588	rBV2	250	211	0.02%	0.002%
17	5.543	595	597	600	rBV	183	187	0.02%	0.002%
18	5.617	607	609	612	rVB	201	176	0.01%	0.002%
19	5.690	620	621	623	rBV	324	214	0.02%	0.002%
20	5.940	654	662	671	rBV4	2638	7469	0.62%	0.081%
21	6.141	693	695	696	rBV	239	187	0.02%	0.002%
22	6.373	730	733	735	rBV	173	207	0.02%	0.002%
23	6.555	759	763	766	rVV2	118	199	0.02%	0.002%
24	6.897	814	819	821	rBV2	262	316	0.03%	0.003%
25	7.086	840	850	858	rBV	25317	71929	5.93%	0.781%
26	7.299	883	885	887	rBV2	237	159	0.01%	0.002%
27	7.543	923	925	926	rVV2	273	230	0.02%	0.002%
28	7.574	928	930	932	rVV	239	196	0.02%	0.002%
29	7.653	932	943	957	rVV	219581	527969	43.55%	5.730%
30	7.763	959	961	964	rVV	268	214	0.02%	0.002%
31	7.811	965	969	972	rVV2	149	232	0.02%	0.003%
32	7.878	976	980	986	rVV2	482	909	0.07%	0.010%
33	7.958	987	993	999	rVB3	1695	2890	0.24%	0.031%
34	8.000	999	1000	1002	rBV2	222	151	0.01%	0.002%

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ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSP3

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
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Title : VOC Analysis

35	8.104	1015	1017	1019	rVV2	171	165	0.01%	0.002%
36	8.159	1023	1026	1029	rBV2	226	329	0.03%	0.004%
37	8.281	1034	1046	1063	rBV2	432947	1212295	100.00%	13.156%
38	8.470	1076	1077	1080	rVB2	264	195	0.02%	0.002%
39	8.622	1098	1102	1104	rBV	281	376	0.03%	0.004%
40	8.683	1109	1112	1116	rBV2	404	637	0.05%	0.007%
41	8.756	1122	1124	1129	rVB	212	342	0.03%	0.004%
42	8.848	1130	1139	1151	rBV	490304	961555	79.32%	10.435%
43	9.024	1166	1168	1171	rVB2	242	264	0.02%	0.003%
44	9.079	1173	1177	1178	rBV2	1150	1236	0.10%	0.013%
45	9.189	1193	1195	1197	rVB	216	164	0.01%	0.002%
46	9.220	1197	1200	1201	rBV2	253	286	0.02%	0.003%
47	9.281	1201	1210	1221	rBV	273882	554687	45.76%	6.019%
48	9.482	1239	1243	1245	rBV2	298	380	0.03%	0.004%
49	9.512	1246	1248	1251	rVB2	233	239	0.02%	0.003%
50	9.549	1251	1254	1256	rVB	229	170	0.01%	0.002%
51	9.573	1256	1258	1260	rBV	187	153	0.01%	0.002%
52	9.671	1270	1274	1275	rVB4	453	433	0.04%	0.005%
53	9.799	1293	1295	1298	rBV2	212	188	0.02%	0.002%
54	9.878	1306	1308	1309	rBV2	184	151	0.01%	0.002%
55	10.037	1327	1334	1345	rBV	139652	256515	21.16%	2.784%
56	10.219	1362	1364	1365	rBV2	276	238	0.02%	0.003%
57	10.268	1369	1372	1373	rBV	239	187	0.02%	0.002%
58	10.329	1373	1382	1391	rBV	608228	1087785	89.73%	11.805%
59	10.579	1416	1423	1437	rBV	86649	153643	12.67%	1.667%
60	10.707	1439	1444	1450	rVB	3460	6271	0.52%	0.068%
61	10.866	1464	1470	1475	rBV2	37938	68795	5.67%	0.747%
62	10.927	1475	1480	1492	rVB	101320	168122	13.87%	1.824%
63	11.122	1510	1512	1513	rVB2	285	160	0.01%	0.002%
64	11.183	1520	1522	1526	rVB2	311	313	0.03%	0.003%
65	11.256	1532	1534	1539	rVB	183	267	0.02%	0.003%
66	11.329	1544	1546	1550	rBV	225	257	0.02%	0.003%
67	11.634	1588	1596	1607	rBV	678284	1119328	92.33%	12.147%
68	11.841	1626	1630	1634	rVB3	1214	1955	0.16%	0.021%
69	12.000	1655	1656	1659	rVB2	280	182	0.02%	0.002%
70	12.097	1671	1672	1674	rVB	258	180	0.01%	0.002%
71	12.128	1674	1677	1680	rBV2	196	207	0.02%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
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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\SOM2WLM081020S.M
Title : VOC Analysis

72	12.176	1680	1685	1692	rBV5	1070	1991	0.16%	0.022%
73	12.560	1745	1748	1751	rBV2	500	827	0.07%	0.009%
74	12.609	1751	1756	1763	rVV2	11013	17264	1.42%	0.187%
75	12.695	1763	1770	1779	rVV	188368	306418	25.28%	3.325%
76	12.871	1796	1799	1801	rBV2	302	339	0.03%	0.004%
77	12.932	1805	1809	1813	rBV4	1576	2016	0.17%	0.022%
78	13.073	1829	1832	1835	rBV2	297	319	0.03%	0.003%
79	13.109	1837	1838	1841	rBV2	335	326	0.03%	0.004%
80	13.152	1844	1845	1846	rBV	207	150	0.01%	0.002%
81	13.316	1871	1872	1876	rVV2	305	315	0.03%	0.003%
82	13.396	1880	1885	1890	rBV2	351	679	0.06%	0.007%
83	13.512	1902	1904	1905	rBV	359	244	0.02%	0.003%
84	13.560	1905	1912	1921	rVV	616296	975790	80.49%	10.589%
85	13.719	1936	1938	1939	rVB	566	326	0.03%	0.004%
86	13.792	1948	1950	1951	rBV	518	369	0.03%	0.004%
87	13.853	1953	1960	1968	rBV	506041	826839	68.20%	8.973%
88	14.072	1991	1996	2002	rVB2	12521	21427	1.77%	0.233%
89	14.170	2010	2012	2013	rBV2	511	483	0.04%	0.005%
90	14.298	2032	2033	2035	rBV2	242	252	0.02%	0.003%
91	14.328	2036	2038	2041	rVV2	844	840	0.07%	0.009%
92	14.438	2054	2056	2057	rVB2	356	148	0.01%	0.002%
93	14.530	2064	2071	2075	rBV4	1687	2912	0.24%	0.032%
94	14.584	2079	2080	2081	rBV	396	204	0.02%	0.002%
95	14.755	2106	2108	2110	rBV2	321	342	0.03%	0.004%
96	15.011	2149	2150	2151	rBV	417	178	0.01%	0.002%
97	15.462	2222	2224	2225	rBV	429	250	0.02%	0.003%
98	15.499	2225	2230	2235	rVV2	3331	5437	0.45%	0.059%
99	15.865	2288	2290	2293	rBV2	464	613	0.05%	0.007%
100	16.060	2321	2322	2325	rVB2	652	498	0.04%	0.005%

Sum of corrected areas: 9214912

LSC Report - Integrated Chromatogram

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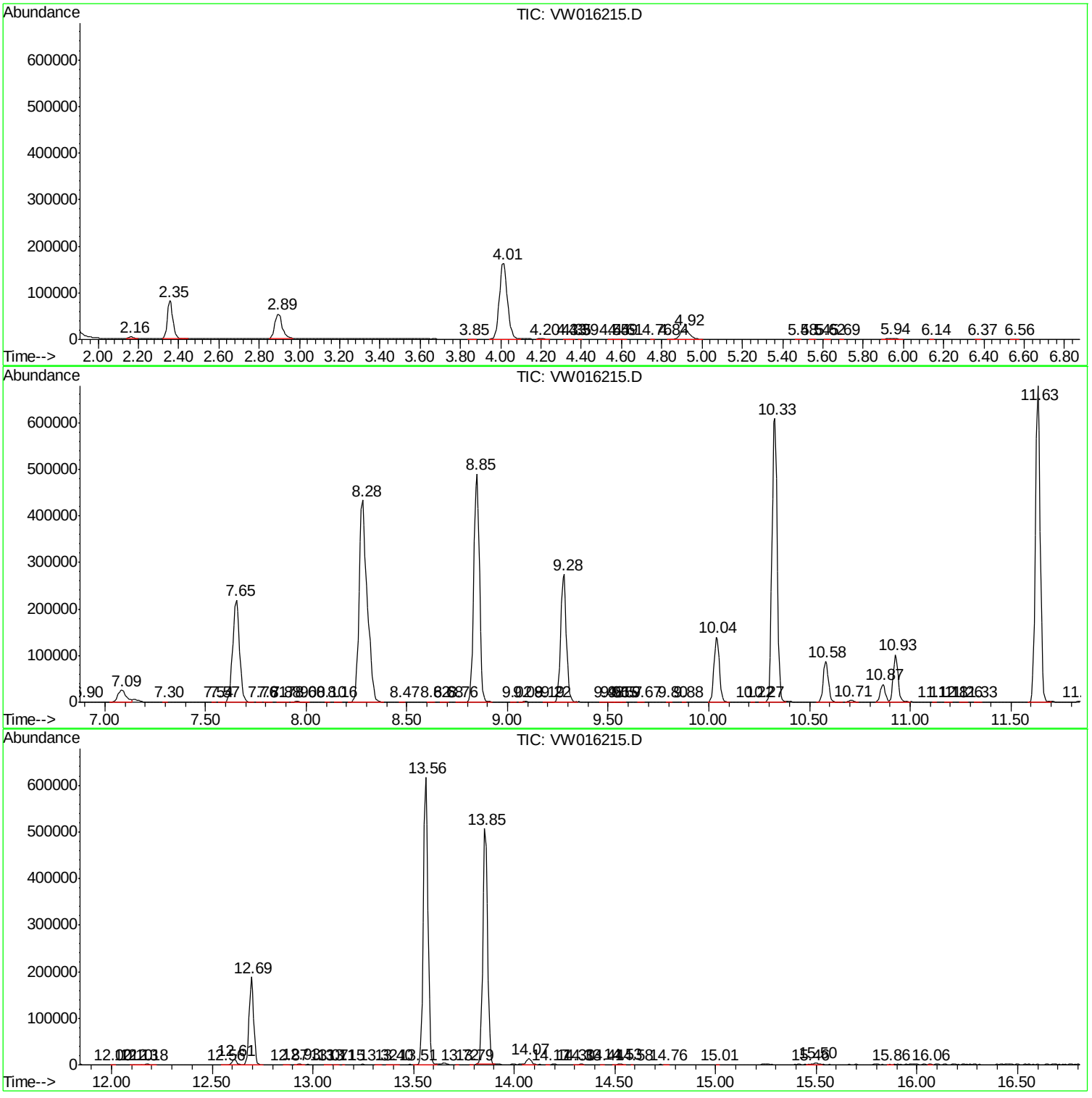
Misc : 5.03G/10ML/MSVOA W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSP3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW081720\
Data File : VW016215.D
Acq On : 17 Aug 2020 14:01
Operator : SY/VA
Sample : L3702-08
Misc : 5.03G/10ML/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSP3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW081720\
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Instrument : MSVOA_W
ClientSampleId : BFSP3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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