LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081720\
Data File : VW016210.D
Acq On : 17 Aug 2020 12:04
Operator : SY/VA
Sample : L3702-03
Misc : 6.64G/10ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK6

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	2.355	68	74	89	rVB	89485	167199	12.61%	1.669%
2	2.891	155	162	178	rVB	58626	152141	11.47%	1.519%
3	3.867	319	322	326	rBV	170	296	0.02%	0.003%
4	4.013	335	346	360	rBV	185423	511185	38.55%	5.102%
5	4.287	389	391	393	rBV	189	163	0.01%	0.002%
6	4.373	397	405	412	rBV3	1271	3354	0.25%	0.033%
7	4.696	457	458	461	rBV2	191	268	0.02%	0.003%
8	4.909	483	493	505	rBV2	16302	52424	3.95%	0.523%
9	5.421	575	577	578	rVB	419	219	0.02%	0.002%
10	5.458	581	583	586	rBV	240	277	0.02%	0.003%
11	5.525	592	594	596	rBV2	139	145	0.01%	0.001%
12	5.641	610	613	614	rBV2	194	193	0.01%	0.002%
13	5.659	614	616	618	rVV2	205	172	0.01%	0.002%
14	5.946	651	663	672	rBV5	2961	9686	0.73%	0.097%
15	6.025	672	676	683	rBV2	209	463	0.03%	0.005%
16	6.092	683	687	690	rBV3	197	313	0.02%	0.003%
17	6.299	718	721	723	rBV2	172	247	0.02%	0.002%
18	6.348	726	729	730	rBV2	163	178	0.01%	0.002%
19	6.592	767	769	771	rBV2	318	264	0.02%	0.003%
20	6.628	773	775	778	rBV2	164	160	0.01%	0.002%
21	6.988	832	834	836	rBV	245	150	0.01%	0.001%
22	7.080	841	849	858	rBV	25073	74000	5.58%	0.739%
23	7.293	882	884	886	rVB2	240	192	0.01%	0.002%
24	7.348	891	893	895	rBV	141	133	0.01%	0.001%
25	7.519	919	921	924	rBV2	154	198	0.01%	0.002%
26	7.543	924	925	926	rVV2	353	173	0.01%	0.002%
27	7.653	932	943	957	rVV	233725	573363	43.23%	5.723%
28	7.781	963	964	965	rBV	325	169	0.01%	0.002%
29	7.817	968	970	973	rVV2	229	169	0.01%	0.002%
30	7.848	973	975	978	rVV2	140	143	0.01%	0.001%
31	7.884	978	981	983	rVV2	151	201	0.02%	0.002%
32	7.957	986	993	1000	rVV2	1431	2934	0.22%	0.029%
33	8.073	1009	1012	1014	rVB2	304	345	0.03%	0.003%
34	8.122	1017	1020	1024	rBV2	377	358	0.03%	0.004%

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ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK6

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\SOM2WLM081020S.M
Title : VOC Analysis

35	8.281	1036	1046	1064	rBV2	471865	1326180	100.00%	13.237%
36	8.482	1078	1079	1080	rBV	285	165	0.01%	0.002%
37	8.689	1108	1113	1114	rBV2	522	679	0.05%	0.007%
38	8.848	1130	1139	1156	rBV	541811	1056793	79.69%	10.548%
39	9.098	1173	1180	1187	rVB5	1854	4053	0.31%	0.040%
40	9.146	1187	1188	1192	rVB2	197	197	0.01%	0.002%
41	9.280	1201	1210	1219	rBV	298008	602387	45.42%	6.013%
42	9.597	1260	1262	1264	rBV2	156	192	0.01%	0.002%
43	9.658	1269	1272	1277	rVB2	408	791	0.06%	0.008%
44	9.805	1294	1296	1302	rBV2	199	386	0.03%	0.004%
45	9.890	1308	1310	1311	rBV	276	226	0.02%	0.002%
46	10.036	1326	1334	1346	rBV	150688	280677	21.16%	2.802%
47	10.201	1359	1361	1365	rVB2	304	349	0.03%	0.003%
48	10.329	1374	1382	1390	rBV	675038	1188730	89.64%	11.865%
49	10.451	1400	1402	1404	rVB	552	331	0.02%	0.003%
50	10.475	1404	1406	1408	rBV2	384	342	0.03%	0.003%
51	10.579	1417	1423	1435	rVB	93188	164788	12.43%	1.645%
52	10.664	1435	1437	1438	rBV2	271	266	0.02%	0.003%
53	10.707	1438	1444	1455	rVB2	6904	12662	0.95%	0.126%
54	10.786	1455	1457	1462	rVB2	335	520	0.04%	0.005%
55	10.866	1463	1470	1475	rBV	49504	86009	6.49%	0.859%
56	10.926	1475	1480	1492	rVB	101196	169925	12.81%	1.696%
57	11.207	1524	1526	1529	rVB2	217	255	0.02%	0.003%
58	11.243	1529	1532	1533	rBV2	125	135	0.01%	0.001%
59	11.286	1538	1539	1542	rBV	129	136	0.01%	0.001%
60	11.414	1558	1560	1563	rVB2	215	211	0.02%	0.002%
61	11.634	1584	1596	1607	rBV	726623	1207062	91.02%	12.048%
62	11.786	1620	1621	1623	rBV	284	247	0.02%	0.002%
63	11.841	1626	1630	1637	rVB2	1849	2848	0.21%	0.028%
64	11.920	1639	1643	1646	rBV2	251	325	0.02%	0.003%
65	11.999	1654	1656	1658	rVV	208	203	0.02%	0.002%
66	12.176	1679	1685	1691	rBV6	1688	3324	0.25%	0.033%
67	12.408	1720	1723	1725	rBV	166	198	0.01%	0.002%
68	12.469	1728	1733	1736	rBV2	837	1101	0.08%	0.011%
69	12.548	1742	1746	1748	rBV2	210	281	0.02%	0.003%
70	12.609	1750	1756	1763	rVV2	15443	27126	2.05%	0.271%
71	12.694	1763	1770	1779	rVB	191176	313408	23.63%	3.128%

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Instrument : MSVOA_W
ClientSampleId : BFSK6

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

72	12.932	1803	1809	1814	rBV2	1752	3022	0.23%	0.030%
73	13.054	1828	1829	1832	rBV2	187	178	0.01%	0.002%
74	13.097	1834	1836	1838	rBV	238	144	0.01%	0.001%
75	13.176	1845	1849	1851	rBV2	268	207	0.02%	0.002%
76	13.200	1851	1853	1855	rVB2	313	270	0.02%	0.003%
77	13.231	1855	1858	1859	rBV2	388	309	0.02%	0.003%
78	13.243	1859	1860	1865	rVV3	909	1018	0.08%	0.010%
79	13.329	1873	1874	1875	rBV	352	181	0.01%	0.002%
80	13.359	1877	1879	1881	rVB2	339	200	0.02%	0.002%
81	13.383	1881	1883	1885	rBV2	274	215	0.02%	0.002%
82	13.414	1885	1888	1890	rBV2	213	268	0.02%	0.003%
83	13.499	1900	1902	1905	rBV	704	711	0.05%	0.007%
84	13.560	1905	1912	1921	rVV	668954	1067511	80.50%	10.655%
85	13.652	1923	1927	1934	rVV2	5291	8680	0.65%	0.087%
86	13.706	1934	1936	1938	rVB3	549	384	0.03%	0.004%
87	13.853	1953	1960	1969	rBV	536142	900994	67.94%	8.993%
88	14.036	1989	1990	1991	rBV	516	264	0.02%	0.003%
89	14.072	1991	1996	2005	rVB	11744	19214	1.45%	0.192%
90	14.133	2005	2006	2007	rBV	362	175	0.01%	0.002%
91	14.206	2016	2018	2021	rBV3	704	918	0.07%	0.009%
92	14.273	2028	2029	2032	rBV2	487	387	0.03%	0.004%
93	14.438	2054	2056	2058	rBV2	330	198	0.01%	0.002%
94	14.627	2085	2087	2093	rBV5	838	1391	0.10%	0.014%
95	14.755	2107	2108	2110	rBV2	383	360	0.03%	0.004%
96	15.255	2185	2190	2195	rVB4	1418	1818	0.14%	0.018%
97	15.444	2219	2221	2224	rBV2	519	456	0.03%	0.005%
98	15.499	2226	2230	2236	rVB2	1737	2816	0.21%	0.028%
99	16.230	2348	2350	2351	rBV2	419	296	0.02%	0.003%
100	16.456	2386	2387	2390	rBV3	631	516	0.04%	0.005%

Sum of corrected areas: 10018484

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081720\
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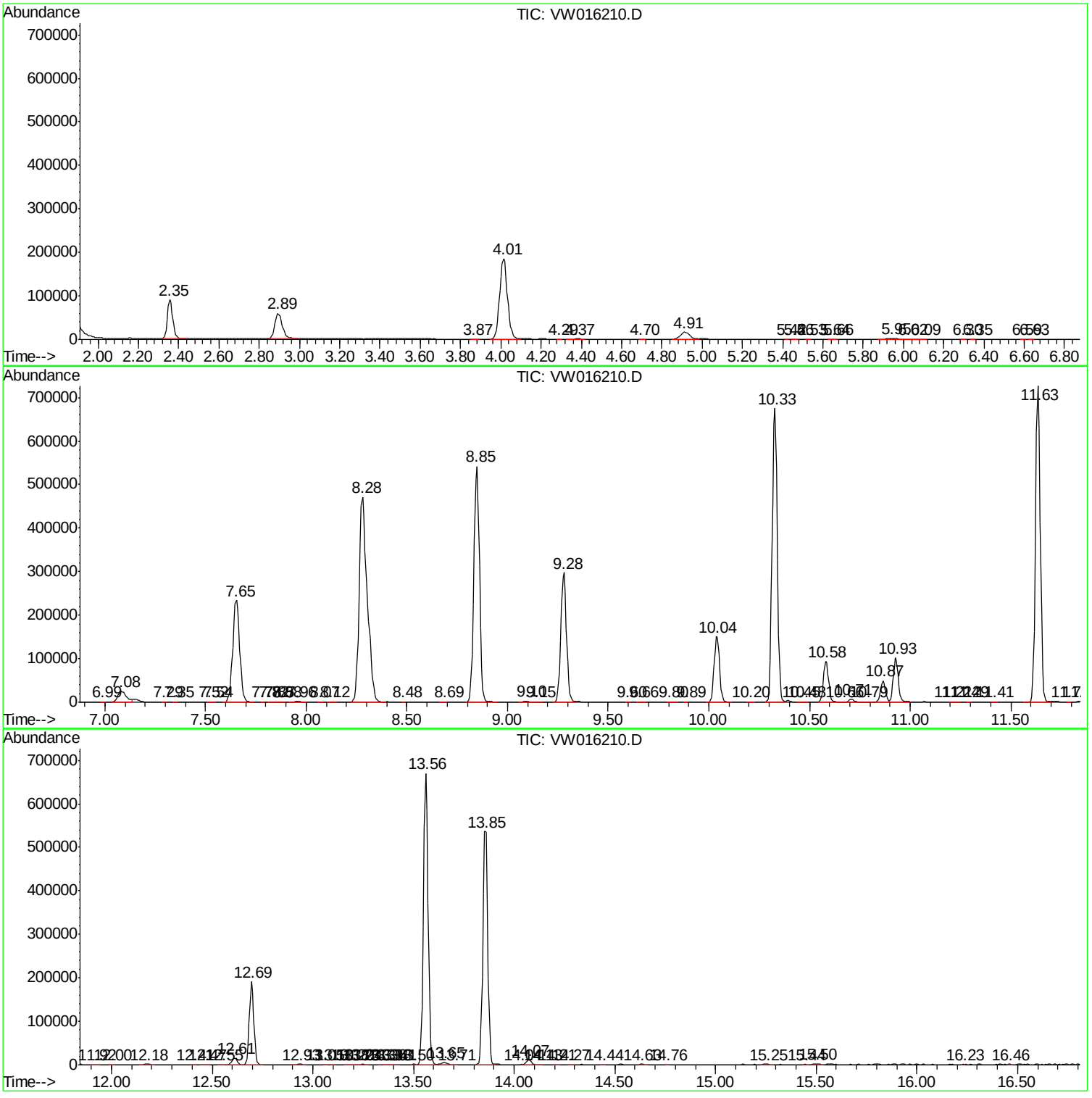
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK6

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 : VW016210.D
Acq On : 17 Aug 2020 12:04
Operator : SY/VA
Sample : L3702-03
Misc : 6.64G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSK6

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

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Instrument : MSVOA_W
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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