LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082420\
Data File : VW016330.D
Acq On : 24 Aug 2020 15:06
Operator : SY/VA
Sample : L3782-05
Misc : 5.71G/10ML/MSVOA W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK2

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\SOM2WLM082420S.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	2.154	38	41	48	rBV5	1128	1911	5.72%	0.859%
2	2.343	69	72	78	rVB	2831	3574	10.70%	1.607%
3	2.898	157	163	170	rVV	2437	4707	14.10%	2.116%
4	2.959	170	173	178	rVB2	211	436	1.31%	0.196%
5	3.038	184	186	190	rBV2	128	154	0.46%	0.069%
6	3.117	197	199	202	rBV2	173	202	0.60%	0.091%
7	3.239	217	219	221	rBV	192	135	0.40%	0.061%
8	3.337	233	235	237	rVB	189	136	0.41%	0.061%
9	3.361	237	239	241	rBV	285	238	0.71%	0.107%
10	3.465	255	256	259	rBV	131	106	0.32%	0.048%
11	3.568	272	273	275	rBV	127	106	0.32%	0.048%
12	3.672	289	290	292	rBV	120	95	0.28%	0.043%
13	3.715	294	297	299	rVB	157	182	0.55%	0.082%
14	3.739	299	301	304	rBV2	216	240	0.72%	0.108%
15	3.818	311	314	317	rVB2	155	188	0.56%	0.085%
16	3.855	318	320	324	rBV2	177	137	0.41%	0.062%
17	3.904	326	328	329	rVB2	229	149	0.45%	0.067%
18	3.922	329	331	333	rBB	213	195	0.58%	0.088%
19	3.946	333	335	337	rBV	193	204	0.61%	0.092%
20	4.025	340	348	358	rBV2	4739	12222	36.60%	5.495%
21	4.239	380	383	385	rBV	221	298	0.89%	0.134%
22	4.312	391	395	399	rBB	248	318	0.95%	0.143%
23	4.397	402	409	410	rBV	189	347	1.04%	0.156%
24	4.477	420	422	426	rVB	127	143	0.43%	0.064%
25	4.544	431	433	434	rVB	197	112	0.34%	0.050%
26	4.562	434	436	439	rBV	149	214	0.64%	0.096%
27	4.599	439	442	447	rVB2	232	413	1.24%	0.186%
28	4.824	477	479	480	rBV	149	105	0.31%	0.047%
29	4.934	489	497	504	rVB3	2196	6258	18.74%	2.814%
30	5.044	511	515	517	rBV2	187	223	0.67%	0.100%
31	5.178	535	537	539	rBV2	184	129	0.39%	0.058%
32	5.489	586	588	589	rBV	153	103	0.31%	0.046%
33	5.556	594	599	600	rBV2	172	258	0.77%	0.116%
34	5.611	605	608	610	rBV	173	157	0.47%	0.071%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082420\
Data File : VW016330.D
Acq On : 24 Aug 2020 15:06
Operator : SY/VA
Sample : L3782-05
Misc : 5.71G/10ML/MSVOA W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK2

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\SOM2WLM082420S.M
Title : VOC Analysis

35	5.635	610	612	613	rBV	170	104	0.31%	0.047%
36	5.763	631	633	634	rBB	217	118	0.35%	0.053%
37	5.940	659	662	663	rBV	318	343	1.03%	0.154%
38	6.446	743	745	748	rVB2	250	211	0.63%	0.095%
39	6.708	786	788	789	rBV	200	155	0.46%	0.070%
40	7.013	836	838	839	rBV	233	194	0.58%	0.087%
41	7.098	846	852	863	rVB5	673	2516	7.54%	1.131%
42	7.397	899	901	902	rBV	133	103	0.31%	0.046%
43	7.561	925	928	930	rBV2	143	183	0.55%	0.082%
44	7.580	930	931	934	rVV	231	190	0.57%	0.085%
45	7.653	935	943	952	rVV2	6492	15854	47.48%	7.128%
46	7.836	971	973	976	rBV2	190	234	0.70%	0.105%
47	8.019	999	1003	1005	rBV	197	274	0.82%	0.123%
48	8.092	1011	1015	1017	rBV2	118	132	0.40%	0.059%
49	8.214	1033	1035	1038	rVB2	192	178	0.53%	0.080%
50	8.281	1038	1046	1059	rBV3	11458	33389	100.00%	15.011%
51	8.543	1087	1089	1090	rVB2	273	131	0.39%	0.059%
52	8.708	1115	1116	1119	rVB	267	170	0.51%	0.076%
53	8.848	1132	1139	1148	rVB2	12811	25372	75.99%	11.407%
54	9.031	1168	1169	1173	rVB2	158	122	0.37%	0.055%
55	9.220	1197	1200	1202	rBV2	184	211	0.63%	0.095%
56	9.281	1202	1210	1216	rVV2	7282	14515	43.47%	6.526%
57	9.329	1216	1218	1222	rVB2	105	143	0.43%	0.064%
58	9.451	1236	1238	1239	rBV	184	130	0.39%	0.058%
59	9.524	1249	1250	1253	rVB2	277	197	0.59%	0.089%
60	9.683	1273	1276	1278	rBV2	186	269	0.81%	0.121%
61	9.951	1318	1320	1321	rBV	159	104	0.31%	0.047%
62	10.037	1329	1334	1341	rVB4	2704	5308	15.90%	2.386%
63	10.232	1364	1366	1367	rBV	185	123	0.37%	0.055%
64	10.329	1376	1382	1390	rBV	12736	22392	67.06%	10.067%
65	10.482	1405	1407	1408	rBV2	305	288	0.86%	0.129%
66	10.585	1420	1424	1430	rVB	1568	2495	7.47%	1.122%
67	10.713	1440	1445	1450	rVB2	677	1317	3.94%	0.592%
68	10.756	1450	1452	1453	rBV2	184	162	0.49%	0.073%
69	10.860	1465	1469	1478	rBV3	4448	7897	23.65%	3.550%
70	10.933	1478	1481	1486	rBV5	960	1868	5.59%	0.840%
71	11.018	1493	1495	1498	rBV	203	134	0.40%	0.060%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082420\
Data File : VW016330.D
Acq On : 24 Aug 2020 15:06
Operator : SY/VA
Sample : L3782-05
Misc : 5.71G/10ML/MSVOA W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK2

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\SOM2WLM082420S.M
Title : VOC Analysis

72	11.286	1536	1539	1541	rBV2	197	235	0.70%	0.106%
73	11.305	1541	1542	1544	rVB	194	97	0.29%	0.044%
74	11.634	1590	1596	1605	rBV2	14345	24807	74.30%	11.153%
75	11.701	1605	1607	1609	rBV2	132	118	0.35%	0.053%
76	11.774	1618	1619	1622	rVB	245	182	0.55%	0.082%
77	11.896	1636	1639	1641	rBV	164	230	0.69%	0.103%
78	12.006	1655	1657	1658	rBV	184	102	0.31%	0.046%
79	12.164	1681	1683	1685	rVB	286	210	0.63%	0.094%
80	12.201	1685	1689	1690	rBV2	121	144	0.43%	0.065%
81	12.500	1737	1738	1741	rBV2	225	258	0.77%	0.116%
82	12.615	1753	1757	1761	rVB2	483	800	2.40%	0.360%
83	12.695	1765	1770	1775	rVV2	4400	7279	21.80%	3.273%
84	12.945	1809	1811	1813	rBV	286	234	0.70%	0.105%
85	12.969	1813	1815	1818	rVB	301	275	0.82%	0.124%
86	13.006	1818	1821	1829	rBV2	208	485	1.45%	0.218%
87	13.182	1848	1850	1853	rVB	250	230	0.69%	0.103%
88	13.219	1853	1856	1857	rBV	261	254	0.76%	0.114%
89	13.414	1886	1888	1892	rBV2	135	180	0.54%	0.081%
90	13.451	1892	1894	1896	rVV	181	130	0.39%	0.058%
91	13.505	1901	1903	1907	rBV2	298	275	0.82%	0.124%
92	13.566	1907	1913	1917	rBV2	3395	5820	17.43%	2.617%
93	13.774	1946	1947	1951	rVB3	291	300	0.90%	0.135%
94	13.859	1955	1961	1970	rBV2	3510	6441	19.29%	2.896%
95	14.109	2000	2002	2005	rBV2	278	233	0.70%	0.105%
96	14.566	2075	2077	2080	rBV2	190	126	0.38%	0.057%
97	14.664	2091	2093	2094	rBV	252	208	0.62%	0.094%
98	14.761	2108	2109	2110	rBV	357	139	0.42%	0.062%
99	15.895	2293	2295	2296	rBV2	498	384	1.15%	0.173%
100	16.127	2331	2333	2335	rVB	629	328	0.98%	0.147%

Sum of corrected areas: 222425

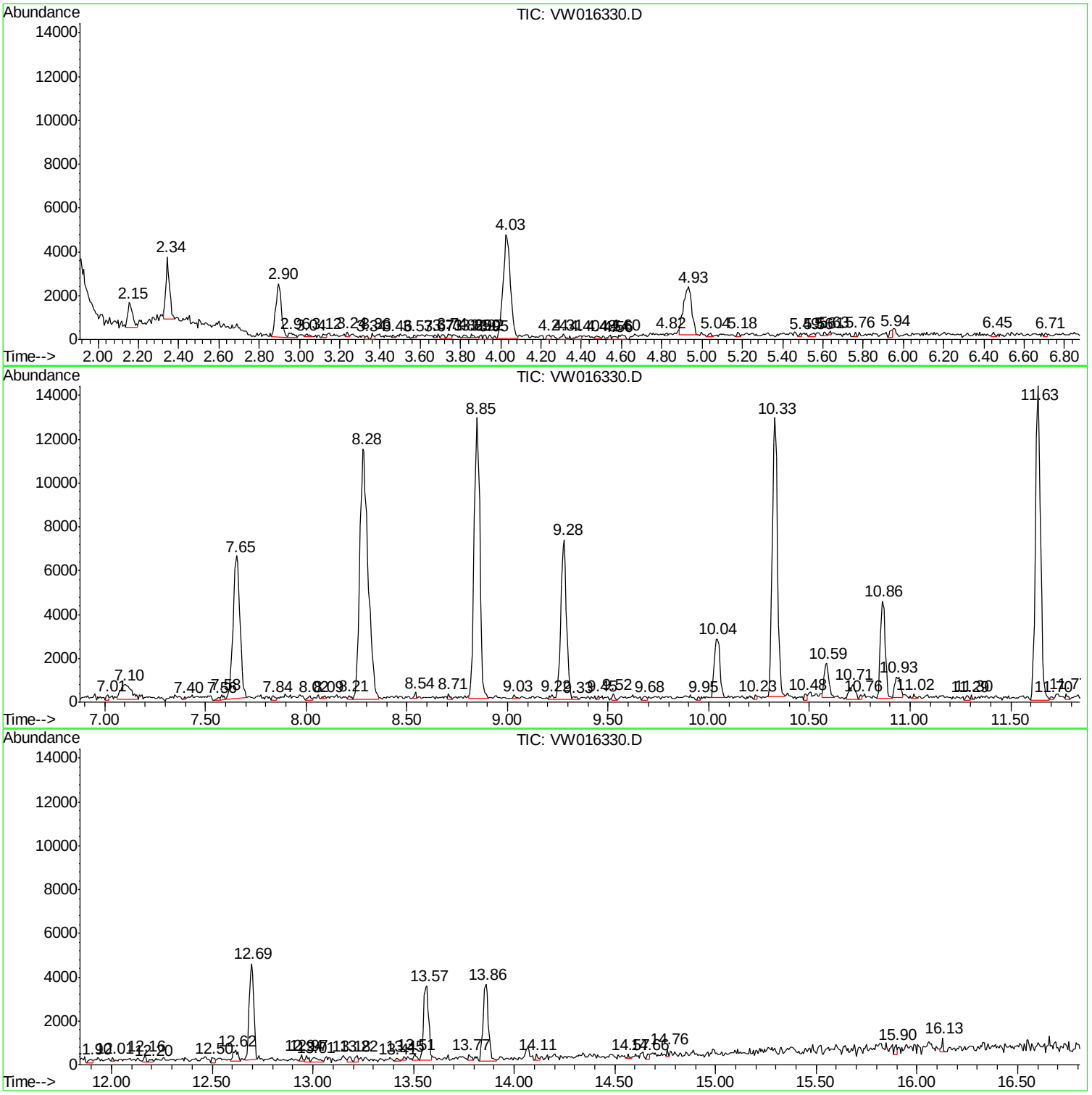
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082420\
Data File : VW016330.D
Acq On : 24 Aug 2020 15:06
Operator : SY/VA
Sample : L3782-05
Misc : 5.71G/10ML/MSVOA W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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\VW082420\
Data File : VW016330.D
Acq On : 24 Aug 2020 15:06
Operator : SY/VA
Sample : L3782-05
Misc : 5.71G/10ML/MSVOA_W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSK2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082420\
Data File : VW016330.D
Acq On : 24 Aug 2020 15:06
Operator : SY/VA
Sample : L3782-05
Misc : 5.71G/10ML/MSVOA_W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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