LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112020\
Data File : VW017410.D
Acq On : 20 Nov 2020 12:27
Operator : SY/VA
Sample : L4793-23
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM111820S.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	84	rVB	92364	167372	15.10%	2.104%
2	2.891	155	162	174	rBV	64058	151796	13.69%	1.908%
3	3.294	226	228	229	rBV2	258	212	0.02%	0.003%
4	3.507	260	263	266	rBV2	446	661	0.06%	0.008%
5	3.684	290	292	295	rBV2	202	165	0.01%	0.002%
6	3.928	330	332	333	rBV	282	141	0.01%	0.002%
7	4.019	336	347	370	rVV	138170	410060	36.99%	5.155%
8	4.214	377	379	382	rBV2	196	204	0.02%	0.003%
9	4.294	390	392	395	rVB	302	295	0.03%	0.004%
10	4.318	395	396	398	rBV	143	136	0.01%	0.002%
11	4.403	402	410	427	rVB2	3808	12569	1.13%	0.158%
12	4.519	427	429	431	rBV2	295	319	0.03%	0.004%
13	4.574	435	438	440	rBV2	156	166	0.01%	0.002%
14	4.635	446	448	451	rBV2	210	195	0.02%	0.002%
15	4.922	484	495	512	rVB2	10572	35917	3.24%	0.451%
16	5.092	520	523	524	rBV2	248	213	0.02%	0.003%
17	5.220	542	544	547	rBV	211	247	0.02%	0.003%
18	5.440	579	580	583	rBV2	162	161	0.01%	0.002%
19	5.678	616	619	620	rBV2	143	160	0.01%	0.002%
20	5.848	645	647	650	rBV	163	139	0.01%	0.002%
21	5.879	650	652	654	rBV	139	130	0.01%	0.002%
22	5.940	656	662	663	rBV2	2279	3595	0.32%	0.045%
23	6.080	683	685	686	rVB	230	136	0.01%	0.002%
24	6.196	701	704	706	rBV2	183	205	0.02%	0.003%
25	6.214	706	707	710	rVV	193	153	0.01%	0.002%
26	6.299	719	721	724	rVB2	195	195	0.02%	0.002%
27	6.507	753	755	758	rBV2	142	202	0.02%	0.003%
28	6.586	764	768	770	rBV2	194	234	0.02%	0.003%
29	6.665	779	781	783	rBV2	117	128	0.01%	0.002%
30	6.854	809	812	814	rVB2	164	188	0.02%	0.002%
31	6.885	814	817	818	rBV	226	211	0.02%	0.003%
32	6.958	828	829	831	rBV	142	137	0.01%	0.002%
33	7.086	840	850	854	rBV2	21523	59656	5.38%	0.750%
34	7.653	931	943	953	rBV	193082	465358	41.98%	5.850%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM111820S.M
Title : VOC Analysis

35	7.903	982	984	985	rVB	292	163	0.01%	0.002%
36	7.951	989	992	998	rVV5	1016	1327	0.12%	0.017%
37	8.049	1004	1008	1009	rBV	235	313	0.03%	0.004%
38	8.073	1009	1012	1014	rBV2	204	208	0.02%	0.003%
39	8.140	1022	1023	1025	rBV	233	162	0.01%	0.002%
40	8.275	1034	1045	1062	rBV2	377969	1108638	100.00%	13.936%
41	8.500	1081	1082	1084	rBV2	252	216	0.02%	0.003%
42	8.848	1130	1139	1149	rBV	353411	704726	63.57%	8.859%
43	9.073	1174	1176	1183	rVB4	1054	1722	0.16%	0.022%
44	9.195	1194	1196	1198	rBV2	166	160	0.01%	0.002%
45	9.274	1201	1209	1219	rBV	226430	466061	42.04%	5.859%
46	9.409	1229	1231	1233	rVB2	259	173	0.02%	0.002%
47	9.463	1238	1240	1242	rVB2	224	186	0.02%	0.002%
48	9.567	1256	1257	1259	rBV	184	160	0.01%	0.002%
49	9.665	1271	1273	1278	rVB2	529	578	0.05%	0.007%
50	9.762	1285	1289	1296	rVB2	1171	1965	0.18%	0.025%
51	9.890	1305	1310	1316	rVB3	2332	4615	0.42%	0.058%
52	9.976	1322	1324	1325	rBV2	334	243	0.02%	0.003%
53	10.036	1327	1334	1345	rVB	122006	220404	19.88%	2.771%
54	10.207	1360	1362	1365	rBV3	557	738	0.07%	0.009%
55	10.323	1374	1381	1399	rBV	530425	949918	85.68%	11.941%
56	10.500	1408	1410	1412	rBV2	197	131	0.01%	0.002%
57	10.524	1412	1414	1415	rBV	189	190	0.02%	0.002%
58	10.579	1416	1423	1431	rBV	77096	134233	12.11%	1.687%
59	10.707	1437	1444	1451	rVB	28730	52261	4.71%	0.657%
60	10.853	1465	1468	1473	rVB4	1201	1507	0.14%	0.019%
61	10.927	1473	1480	1489	rBV	81922	138302	12.47%	1.738%
62	11.061	1498	1502	1509	rVB3	6623	11028	0.99%	0.139%
63	11.183	1517	1522	1526	rVB2	1284	2089	0.19%	0.026%
64	11.219	1526	1528	1531	rBV2	177	229	0.02%	0.003%
65	11.359	1548	1551	1554	rBV2	202	321	0.03%	0.004%
66	11.439	1559	1564	1571	rVB2	17511	30570	2.76%	0.384%
67	11.634	1588	1596	1609	rBV	505611	845129	76.23%	10.624%
68	12.164	1681	1683	1684	rBV2	349	273	0.02%	0.003%
69	12.262	1697	1699	1700	rBV2	259	193	0.02%	0.002%
70	12.353	1710	1714	1715	rBV2	189	309	0.03%	0.004%
71	12.378	1717	1718	1722	rVB2	295	240	0.02%	0.003%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM111820S.M
Title : VOC Analysis

72	12.445	1726	1729	1730	rBV2	219	252	0.02%	0.003%
73	12.469	1730	1733	1737	rVB2	889	1006	0.09%	0.013%
74	12.560	1746	1748	1750	rBV2	276	260	0.02%	0.003%
75	12.609	1750	1756	1763	rVB	43976	70207	6.33%	0.883%
76	12.695	1763	1770	1778	rBV	175435	286086	25.81%	3.596%
77	12.816	1789	1790	1792	rVB	207	140	0.01%	0.002%
78	12.884	1799	1801	1804	rVB2	134	142	0.01%	0.002%
79	12.932	1804	1809	1813	rBV4	3630	5938	0.54%	0.075%
80	13.036	1823	1826	1828	rBV3	718	820	0.07%	0.010%
81	13.079	1830	1833	1840	rVB4	878	1516	0.14%	0.019%
82	13.140	1840	1843	1847	rBV2	233	338	0.03%	0.004%
83	13.194	1847	1852	1856	rBV3	564	1161	0.10%	0.015%
84	13.298	1864	1869	1875	rVB3	8088	11904	1.07%	0.150%
85	13.377	1878	1882	1883	rBV2	411	506	0.05%	0.006%
86	13.402	1884	1886	1894	rVB6	1056	1672	0.15%	0.021%
87	13.481	1894	1899	1900	rBV2	392	658	0.06%	0.008%
88	13.505	1900	1903	1905	rBV3	1285	1645	0.15%	0.021%
89	13.560	1905	1912	1925	rVB	494604	792422	71.48%	9.961%
90	13.761	1942	1945	1948	rBV2	1473	2064	0.19%	0.026%
91	13.853	1953	1960	1968	rBV	468622	747683	67.44%	9.399%
92	14.072	1990	1996	2004	rVB2	17049	28183	2.54%	0.354%
93	14.310	2031	2035	2036	rBV2	687	666	0.06%	0.008%
94	14.621	2083	2086	2087	rBV2	378	455	0.04%	0.006%
95	14.658	2091	2092	2095	rVB2	289	204	0.02%	0.003%
96	14.810	2116	2117	2119	rBV2	370	316	0.03%	0.004%
97	14.926	2135	2136	2137	rVB	380	139	0.01%	0.002%
98	15.279	2192	2194	2197	rBV2	496	587	0.05%	0.007%
99	15.438	2216	2220	2224	rVV2	3826	5215	0.47%	0.066%
100	15.487	2226	2228	2236	rVB4	999	1734	0.16%	0.022%

Sum of corrected areas: 7955256

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112020\
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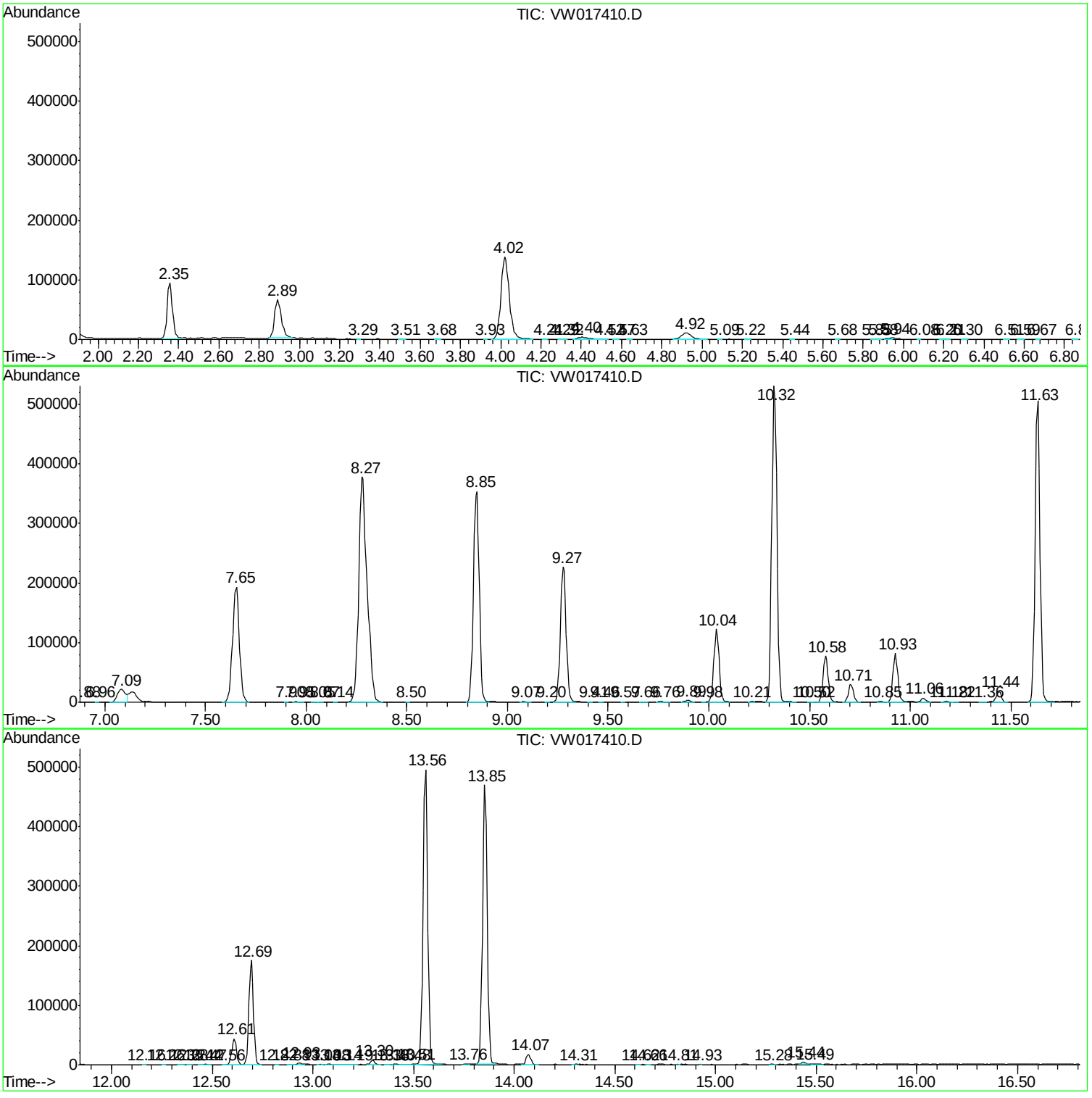
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\VW112020\
Data File : VW017410.D
Acq On : 20 Nov 2020 12:27
Operator : SY/VA
Sample : L4793-23
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\VW112020\
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Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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