LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102620\
Data File : VW016996.D
Acq On : 26 Oct 2020 14:11
Operator : SY/VA
Sample : L4502-13
Misc : 5.08G/10ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG440

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\SOM2WLM102220S.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	87	rVB	122086	228680	6.11%	1.420%
2	2.892	155	162	178	rVB	78757	200076	5.35%	1.242%
3	3.391	242	244	245	rBV	400	227	0.01%	0.001%
4	3.501	260	262	263	rBV	309	174	0.00%	0.001%
5	3.587	274	276	277	rBV	536	352	0.01%	0.002%
6	3.605	277	279	282	rVB	357	335	0.01%	0.002%
7	3.629	282	283	284	rBV	380	175	0.00%	0.001%
8	3.891	322	326	327	rBV	193	212	0.01%	0.001%
9	4.019	336	347	374	rBV	199007	624579	16.69%	3.879%
10	4.245	382	384	387	rVB	360	313	0.01%	0.002%
11	4.275	387	389	392	rBV	254	257	0.01%	0.002%
12	4.385	398	407	415	rBV4	4409	13524	0.36%	0.084%
13	4.617	441	445	450	rBV4	370	669	0.02%	0.004%
14	4.659	450	452	455	rBV2	211	252	0.01%	0.002%
15	4.751	465	467	469	rBV2	270	260	0.01%	0.002%
16	4.830	476	480	482	rBV2	225	287	0.01%	0.002%
17	4.922	482	495	510	rVV3	9716	34619	0.93%	0.215%
18	5.111	524	526	529	rVB	268	189	0.01%	0.001%
19	5.141	529	531	534	rBV2	304	475	0.01%	0.003%
20	5.281	553	554	557	rBV2	235	276	0.01%	0.002%
21	5.330	560	562	564	rVV2	182	184	0.00%	0.001%
22	5.379	567	570	571	rVB2	177	179	0.00%	0.001%
23	5.641	610	613	614	rVB	422	332	0.01%	0.002%
24	5.720	625	626	631	rBV2	231	393	0.01%	0.002%
25	5.903	654	656	657	rBV2	324	294	0.01%	0.002%
26	5.946	657	663	671	rVB6	1983	5340	0.14%	0.033%
27	6.135	692	694	698	rBV3	156	239	0.01%	0.001%
28	6.421	738	741	743	rBV2	196	265	0.01%	0.002%
29	6.531	757	759	761	rBV	308	220	0.01%	0.001%
30	6.690	782	785	786	rBV2	240	214	0.01%	0.001%
31	6.836	807	809	812	rVB2	233	209	0.01%	0.001%
32	7.007	833	837	840	rBV2	240	418	0.01%	0.003%
33	7.080	840	849	856	rBV	37851	113252	3.03%	0.703%
34	7.409	899	903	904	rBV3	169	208	0.01%	0.001%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Title : VOC Analysis

35	7.494	913	917	920	rBV2	318	498	0.01%	0.003%
36	7.653	932	943	958	rVV	283879	683609	18.27%	4.245%
37	7.757	958	960	963	rVV2	317	311	0.01%	0.002%
38	7.811	968	969	972	rBV	253	233	0.01%	0.001%
39	7.952	986	992	1000	rVB3	1846	4225	0.11%	0.026%
40	8.006	1000	1001	1003	rBV2	275	200	0.01%	0.001%
41	8.061	1008	1010	1011	rBV	189	180	0.00%	0.001%
42	8.104	1015	1017	1020	rBV3	211	189	0.01%	0.001%
43	8.281	1035	1046	1063	rBV2	555084	1666696	44.54%	10.350%
44	8.567	1091	1093	1097	rVB2	276	342	0.01%	0.002%
45	8.610	1098	1100	1102	rBV2	298	283	0.01%	0.002%
46	8.677	1108	1111	1112	rBV	352	323	0.01%	0.002%
47	8.695	1112	1114	1118	rVB3	508	536	0.01%	0.003%
48	8.842	1129	1138	1150	rBV	561522	1112374	29.72%	6.908%
49	9.037	1168	1170	1172	rBV2	545	605	0.02%	0.004%
50	9.098	1172	1180	1192	rVB	206827	416040	11.12%	2.584%
51	9.275	1200	1209	1219	rBV	356502	722549	19.31%	4.487%
52	9.610	1263	1264	1267	rBV	211	178	0.00%	0.001%
53	9.665	1269	1273	1277	rBV3	729	1033	0.03%	0.006%
54	9.805	1294	1296	1299	rVB2	275	292	0.01%	0.002%
55	9.884	1307	1309	1311	rVB	291	267	0.01%	0.002%
56	10.037	1325	1334	1344	rBV	197761	354804	9.48%	2.203%
57	10.213	1358	1363	1369	rVB2	3080	5566	0.15%	0.035%
58	10.323	1374	1381	1390	rBV	830216	1503867	40.19%	9.339%
59	10.579	1416	1423	1435	rBV	123652	213374	5.70%	1.325%
60	10.707	1439	1444	1451	rVB2	7758	13223	0.35%	0.082%
61	10.866	1461	1470	1476	rBV	2167005	3742306	100.00%	23.239%
62	10.927	1476	1480	1493	rVB	157324	260379	6.96%	1.617%
63	11.067	1500	1503	1509	rVB3	4737	7130	0.19%	0.044%
64	11.134	1511	1514	1516	rBV3	702	943	0.03%	0.006%
65	11.445	1561	1565	1569	rVB5	2588	3938	0.11%	0.024%
66	11.634	1588	1596	1606	rBV	763031	1279572	34.19%	7.946%
67	11.939	1644	1646	1648	rBV3	303	249	0.01%	0.002%
68	12.073	1667	1668	1672	rBV2	231	232	0.01%	0.001%
69	12.109	1672	1674	1677	rVB4	380	392	0.01%	0.002%
70	12.170	1682	1684	1685	rVB2	590	362	0.01%	0.002%
71	12.262	1697	1699	1701	rVB	473	265	0.01%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Title : VOC Analysis

72	12.286	1701	1703	1704	rBV2	345	246	0.01%	0.002%
73	12.341	1708	1712	1717	rVV5	1277	2117	0.06%	0.013%
74	12.396	1719	1721	1724	rVV2	237	184	0.00%	0.001%
75	12.420	1724	1725	1730	rVB3	407	245	0.01%	0.002%
76	12.463	1730	1732	1735	rBV2	438	450	0.01%	0.003%
77	12.493	1735	1737	1738	rBV	229	191	0.01%	0.001%
78	12.542	1743	1745	1747	rVB2	256	203	0.01%	0.001%
79	12.609	1749	1756	1762	rVB	22372	35776	0.96%	0.222%
80	12.695	1762	1770	1778	rBV	285391	456384	12.20%	2.834%
81	12.762	1778	1781	1782	rBV2	641	503	0.01%	0.003%
82	12.932	1804	1809	1814	rBV2	5470	8529	0.23%	0.053%
83	13.030	1824	1825	1826	rBV	344	187	0.00%	0.001%
84	13.067	1829	1831	1833	rBV	216	216	0.01%	0.001%
85	13.115	1837	1839	1840	rBV2	369	274	0.01%	0.002%
86	13.195	1848	1852	1855	rBV3	795	961	0.03%	0.006%
87	13.237	1855	1859	1865	rBV6	715	1634	0.04%	0.010%
88	13.298	1865	1869	1875	rVB3	3565	6023	0.16%	0.037%
89	13.347	1875	1877	1878	rBV	215	198	0.01%	0.001%
90	13.402	1880	1886	1892	rVB5	3439	5931	0.16%	0.037%
91	13.499	1899	1902	1905	rBV4	778	1319	0.04%	0.008%
92	13.560	1905	1912	1920	rBV	727209	1144605	30.59%	7.108%
93	13.755	1939	1944	1948	rBV6	1493	2629	0.07%	0.016%
94	13.853	1953	1960	1972	rVV	697074	1147432	30.66%	7.125%
95	14.018	1985	1987	1988	rBV	740	469	0.01%	0.003%
96	14.072	1991	1996	2003	rVB2	14833	24395	0.65%	0.151%
97	14.194	2013	2016	2022	rBV4	1005	2100	0.06%	0.013%
98	14.328	2033	2038	2051	rVB5	8138	14486	0.39%	0.090%
99	14.524	2063	2070	2075	rBV5	2829	5569	0.15%	0.035%
100	15.438	2216	2220	2225	rVB2	9721	14973	0.40%	0.093%

Sum of corrected areas: 16103472

LSC Report - Integrated Chromatogram

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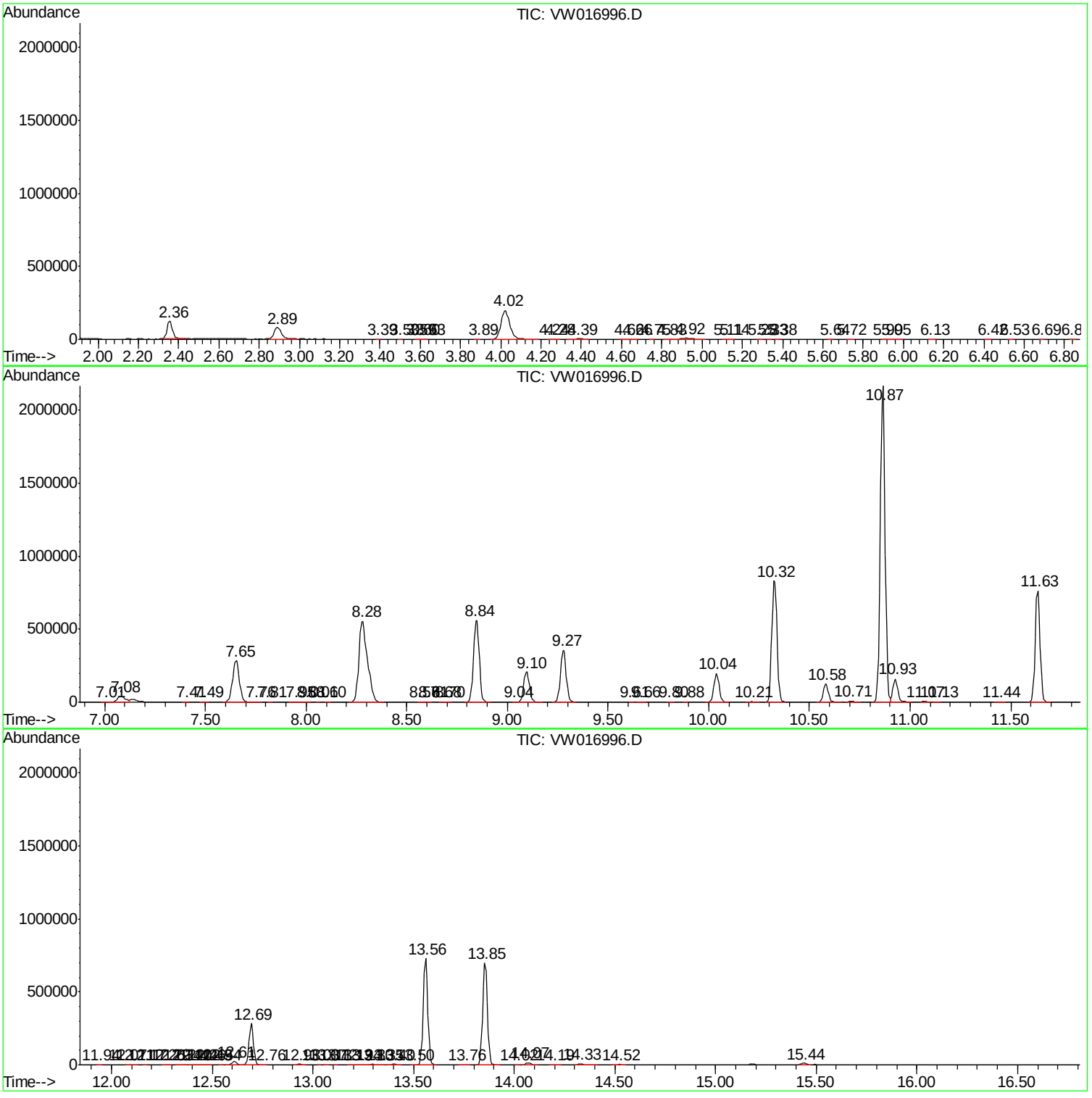
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG440

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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\VW102620\
Data File : VW016996.D
Acq On : 26 Oct 2020 14:11
Operator : SY/VA
Sample : L4502-13
Misc : 5.08G/10ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG440

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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\SOM2WLM102220S.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