LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101519\
Data File : VW013580.D
Acq On : 15 Oct 2019 13:07
Operator : SY/VA
Sample : K5354-05
Misc : 4.79G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFB91

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\SOM2WLM101019S.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	2.148	37	40	44	rBV2	3965	4729	0.51%	0.063%
2	2.349	68	73	81	rVB	58577	102783	11.04%	1.361%
3	2.885	154	161	174	rBV	45411	105749	11.36%	1.400%
4	3.312	229	231	234	rBV	427	417	0.04%	0.006%
5	3.520	262	265	266	rBV	271	346	0.04%	0.005%
6	3.538	266	268	271	rVV	307	285	0.03%	0.004%
7	3.599	276	278	280	rVB	443	316	0.03%	0.004%
8	3.763	304	305	309	rBV2	272	345	0.04%	0.005%
9	4.019	336	347	366	rBV	97063	298361	32.04%	3.951%
10	4.251	382	385	386	rBV2	217	251	0.03%	0.003%
11	4.379	404	406	408	rVV	267	260	0.03%	0.003%
12	4.416	411	412	415	rVV3	359	333	0.04%	0.004%
13	4.538	428	432	433	rBV2	195	237	0.03%	0.003%
14	4.739	462	465	467	rVB2	262	297	0.03%	0.004%
15	4.769	467	470	476	rBV2	399	492	0.05%	0.007%
16	4.916	486	494	505	rVV6	4093	13688	1.47%	0.181%
17	5.391	570	572	575	rBV2	226	236	0.03%	0.003%
18	5.416	575	576	579	rVB2	545	414	0.04%	0.005%
19	5.452	579	582	584	rBV2	456	499	0.05%	0.007%
20	5.647	611	614	615	rVB	335	281	0.03%	0.004%
21	5.769	631	634	636	rBV2	262	298	0.03%	0.004%
22	5.928	654	660	661	rBV2	1241	1576	0.17%	0.021%
23	6.196	700	704	706	rVB2	321	408	0.04%	0.005%
24	6.239	706	711	712	rBV2	335	372	0.04%	0.005%
25	6.336	723	727	730	rBV2	291	326	0.04%	0.004%
26	6.440	742	744	747	rBV	283	315	0.03%	0.004%
27	6.568	763	765	766	rBV	406	276	0.03%	0.004%
28	6.799	801	803	807	rVB2	449	452	0.05%	0.006%
29	6.836	807	809	814	rBV	323	493	0.05%	0.007%
30	7.074	839	848	869	rBV2	34297	116101	12.47%	1.538%
31	7.415	901	904	906	rBV2	299	248	0.03%	0.003%
32	7.494	914	917	920	rBV3	437	795	0.09%	0.011%
33	7.647	932	942	955	rVB	153370	393662	42.27%	5.213%
34	7.738	955	957	958	rBV	365	238	0.03%	0.003%

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Instrument : MSVOA_W
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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\SOM2WLM101019S.M
Title : VOC Analysis

35	7.860	974	977	980	rBV2	302	450	0.05%	0.006%
36	7.946	989	991	996	rVB3	823	1211	0.13%	0.016%
37	8.098	1014	1016	1018	rBV2	303	329	0.04%	0.004%
38	8.183	1028	1030	1033	rVB2	327	303	0.03%	0.004%
39	8.275	1034	1045	1063	rVV2	318622	931197	100.00%	12.332%
40	8.397	1063	1065	1068	rBV2	837	910	0.10%	0.012%
41	8.628	1098	1103	1105	rBV3	603	669	0.07%	0.009%
42	8.677	1109	1111	1112	rBV	338	297	0.03%	0.004%
43	8.726	1117	1119	1122	rVB2	282	267	0.03%	0.004%
44	8.842	1129	1138	1148	rBV	445849	869464	93.37%	11.515%
45	9.073	1172	1176	1182	rVB5	1710	3500	0.38%	0.046%
46	9.275	1199	1209	1220	rBV	224931	451784	48.52%	5.983%
47	9.659	1268	1272	1278	rVV3	1657	3154	0.34%	0.042%
48	9.707	1278	1280	1283	rVB2	308	283	0.03%	0.004%
49	9.799	1291	1295	1298	rVB2	399	436	0.05%	0.006%
50	9.829	1298	1300	1302	rBV	342	280	0.03%	0.004%
51	10.037	1325	1334	1344	rBV	106397	194922	20.93%	2.581%
52	10.122	1344	1348	1354	rVB3	1113	1927	0.21%	0.026%
53	10.220	1362	1364	1367	rVB3	527	595	0.06%	0.008%
54	10.262	1367	1371	1372	rBV2	278	313	0.03%	0.004%
55	10.323	1373	1381	1390	rBV	436983	751220	80.67%	9.949%
56	10.506	1408	1411	1412	rVV	370	380	0.04%	0.005%
57	10.579	1414	1423	1433	rVV	66197	120584	12.95%	1.597%
58	10.701	1437	1443	1449	rBV2	6043	10587	1.14%	0.140%
59	10.854	1465	1468	1472	rBV3	742	1075	0.12%	0.014%
60	10.927	1473	1480	1492	rBV	121764	212962	22.87%	2.820%
61	11.274	1535	1537	1538	rBV2	376	248	0.03%	0.003%
62	11.293	1538	1540	1542	rVV	338	257	0.03%	0.003%
63	11.445	1563	1565	1569	rVB2	339	327	0.04%	0.004%
64	11.628	1588	1595	1607	rVV	537155	920549	98.86%	12.191%
65	11.835	1625	1629	1635	rBV6	1468	2619	0.28%	0.035%
66	12.170	1679	1684	1694	rVV6	1293	2812	0.30%	0.037%
67	12.262	1697	1699	1701	rVB2	357	274	0.03%	0.004%
68	12.378	1716	1718	1720	rVB	405	276	0.03%	0.004%
69	12.420	1723	1725	1727	rVV2	339	238	0.03%	0.003%
70	12.463	1728	1732	1742	rVB3	1337	2283	0.25%	0.030%
71	12.609	1748	1756	1763	rVB	29455	47481	5.10%	0.629%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Title : VOC Analysis

72	12.695	1763	1770	1779	rBV	176513	298380	32.04%	3.952%
73	12.762	1779	1781	1789	rVB4	603	1179	0.13%	0.016%
74	12.890	1800	1802	1804	rBV2	370	317	0.03%	0.004%
75	12.939	1807	1810	1814	rVB2	1437	1740	0.19%	0.023%
76	13.085	1832	1834	1837	rBV	413	531	0.06%	0.007%
77	13.158	1840	1846	1849	rBV2	269	445	0.05%	0.006%
78	13.249	1855	1861	1864	rBV3	891	1661	0.18%	0.022%
79	13.323	1871	1873	1877	rBV2	383	353	0.04%	0.005%
80	13.396	1881	1885	1888	rBV2	546	899	0.10%	0.012%
81	13.469	1892	1897	1898	rBV2	965	1115	0.12%	0.015%
82	13.554	1904	1911	1922	rBV	444192	738188	79.27%	9.776%
83	13.646	1922	1926	1932	rVB	5600	8487	0.91%	0.112%
84	13.792	1949	1950	1953	rVB2	660	530	0.06%	0.007%
85	13.853	1953	1960	1970	rBV	323611	525819	56.47%	6.964%
86	13.957	1975	1977	1979	rBV2	275	266	0.03%	0.004%
87	14.073	1989	1996	2003	rBV2	81646	135315	14.53%	1.792%
88	14.231	2021	2022	2023	rBV	488	234	0.03%	0.003%
89	14.329	2034	2038	2042	rBV5	2141	2836	0.30%	0.038%
90	14.402	2047	2050	2054	rBV2	667	871	0.09%	0.012%
91	14.524	2066	2070	2076	rVB3	5101	7706	0.83%	0.102%
92	14.627	2082	2087	2090	rBV3	1322	2233	0.24%	0.030%
93	14.816	2116	2118	2120	rBV3	665	613	0.07%	0.008%
94	14.859	2120	2125	2130	rVB5	3860	6477	0.70%	0.086%
95	15.176	2175	2177	2178	rBV2	562	271	0.03%	0.004%
96	15.493	2222	2229	2237	rBV	127310	229218	24.62%	3.036%
97	16.231	2348	2350	2351	rBV	929	682	0.07%	0.009%
98	16.371	2371	2373	2376	rVB3	1048	746	0.08%	0.010%
99	16.651	2417	2419	2422	rBV	988	858	0.09%	0.011%
100	16.676	2422	2423	2425	rBV2	902	528	0.06%	0.007%

Sum of corrected areas: 7550840

LSC Report - Integrated Chromatogram

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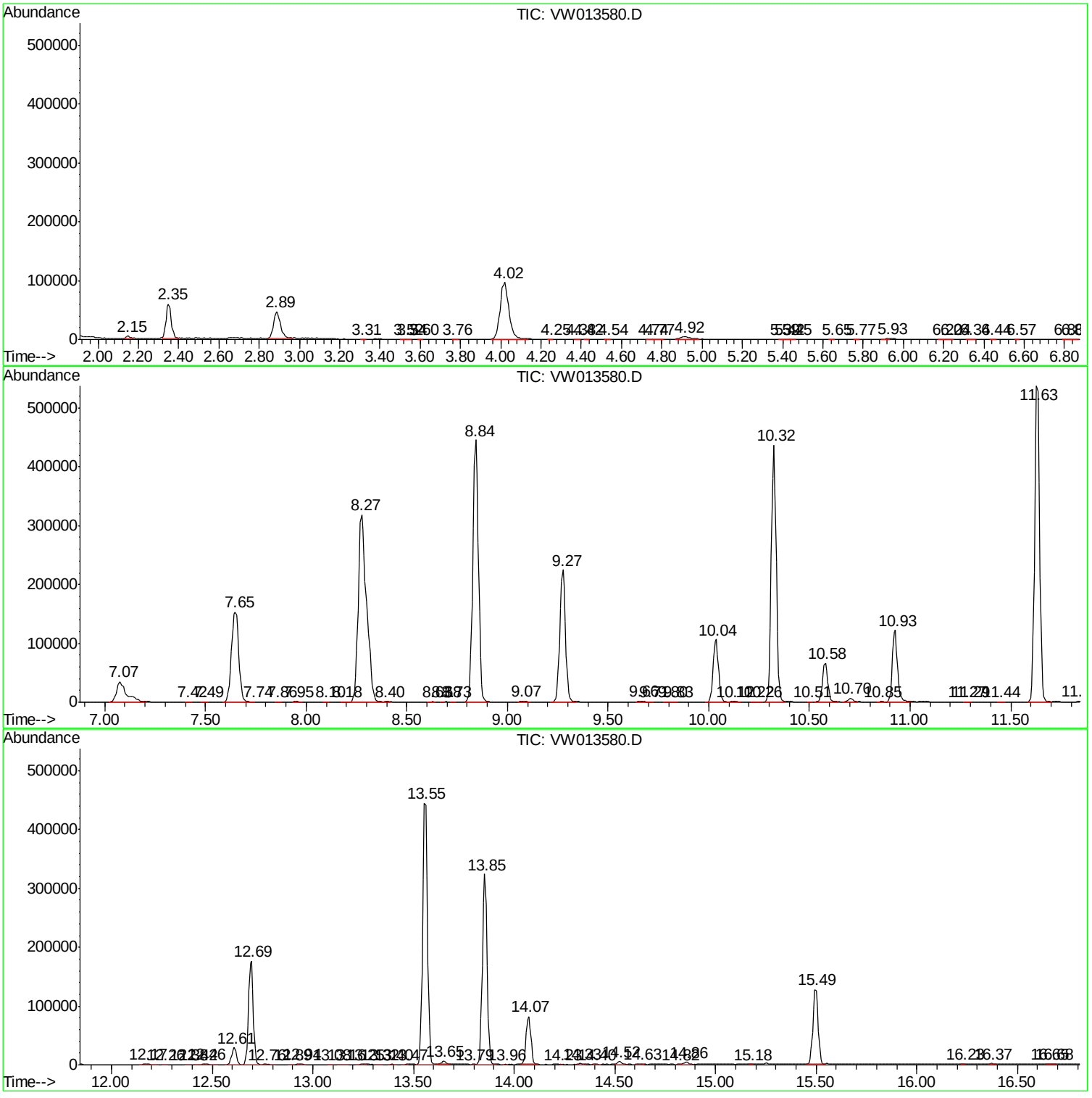
Instrument : MSVOA_W
ClientSampleId : BFB91

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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\VW101519\
Data File : VW013580.D
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Operator : SY/VA
Sample : K5354-05
Misc : 4.79G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB91

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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