LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101419\
Data File : VW013570.D
Acq On : 14 Oct 2019 18:35
Operator : SY/VA
Sample : K5354-04RE
Misc : 4.68G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFB90RE

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	2.343	67	72	81	rBV	40539	66574	10.41%	1.374%
2	2.879	154	160	170	rBV2	28672	65412	10.23%	1.350%
3	3.306	228	230	234	rBV2	428	509	0.08%	0.011%
4	3.763	301	305	307	rBV2	329	457	0.07%	0.009%
5	3.842	316	318	319	rBV	387	235	0.04%	0.005%
6	3.897	324	327	328	rBV	303	267	0.04%	0.006%
7	4.007	335	345	359	rBV	68052	191698	29.98%	3.957%
8	4.159	368	370	372	rBV3	295	271	0.04%	0.006%
9	4.214	377	379	382	rBV2	419	475	0.07%	0.010%
10	4.403	407	410	412	rBV2	200	285	0.04%	0.006%
11	4.446	415	417	420	rVV2	411	395	0.06%	0.008%
12	4.531	427	431	436	rVV	292	443	0.07%	0.009%
13	4.604	440	443	447	rVV2	599	859	0.13%	0.018%
14	4.787	469	473	474	rVB2	400	426	0.07%	0.009%
15	4.812	474	477	478	rBV	347	400	0.06%	0.008%
16	4.909	487	493	501	rVB3	2263	5723	0.90%	0.118%
17	5.159	532	534	538	rBV2	212	301	0.05%	0.006%
18	5.440	577	580	583	rBV2	245	332	0.05%	0.007%
19	5.519	592	593	595	rBV	386	231	0.04%	0.005%
20	5.543	595	597	599	rBV	385	408	0.06%	0.008%
21	5.592	603	605	606	rBV	309	215	0.03%	0.004%
22	5.714	623	625	628	rBV	324	247	0.04%	0.005%
23	5.805	638	640	645	rVB2	246	307	0.05%	0.006%
24	5.866	645	650	651	rBV2	188	280	0.04%	0.006%
25	5.940	659	662	665	rVB3	384	554	0.09%	0.011%
26	6.001	671	672	674	rVB2	329	216	0.03%	0.004%
27	6.080	683	685	688	rVB2	286	230	0.04%	0.005%
28	6.129	692	693	697	rVB2	334	275	0.04%	0.006%
29	6.183	700	702	705	rVB	306	219	0.03%	0.005%
30	6.263	711	715	716	rBV2	313	300	0.05%	0.006%
31	6.446	742	745	747	rBV	394	434	0.07%	0.009%
32	6.714	785	789	792	rBV2	398	596	0.09%	0.012%
33	6.830	805	808	809	rVB2	291	282	0.04%	0.006%
34	6.842	809	810	813	rBV	307	315	0.05%	0.007%

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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	6.866	813	814	817	rBV2	455	466	0.07%	0.010%
36	6.970	829	831	833	rBV2	279	277	0.04%	0.006%
37	7.074	839	848	868	rBV	31274	97020	15.18%	2.003%
38	7.269	879	880	883	rVB2	392	293	0.05%	0.006%
39	7.342	889	892	893	rBV3	354	276	0.04%	0.006%
40	7.476	913	914	917	rBV	376	212	0.03%	0.004%
41	7.647	931	942	954	rBV	114422	273129	42.72%	5.638%
42	7.860	976	977	984	rVB3	412	654	0.10%	0.014%
43	7.933	984	989	991	rBV2	518	755	0.12%	0.016%
44	8.275	1035	1045	1061	rBV2	203842	639319	100.00%	13.198%
45	8.464	1074	1076	1079	rBV2	276	318	0.05%	0.007%
46	8.701	1111	1115	1116	rVV2	304	386	0.06%	0.008%
47	8.787	1127	1129	1130	rBV	418	326	0.05%	0.007%
48	8.842	1130	1138	1147	rVV	247790	483990	75.70%	9.991%
49	9.067	1172	1175	1182	rVV4	1099	1994	0.31%	0.041%
50	9.128	1182	1185	1188	rVB2	346	297	0.05%	0.006%
51	9.274	1201	1209	1219	rBV	153173	315176	49.30%	6.506%
52	9.390	1226	1228	1230	rVB	465	279	0.04%	0.006%
53	9.427	1232	1234	1236	rBV	339	250	0.04%	0.005%
54	9.457	1236	1239	1242	rVB2	378	405	0.06%	0.008%
55	9.567	1255	1257	1259	rBV2	332	417	0.07%	0.009%
56	9.597	1259	1262	1265	rVV	960	1377	0.22%	0.028%
57	9.658	1269	1272	1277	rVB4	1226	1858	0.29%	0.038%
58	10.036	1326	1334	1345	rBV	72505	137606	21.52%	2.841%
59	10.122	1345	1348	1355	rVB4	1062	1885	0.29%	0.039%
60	10.195	1357	1360	1361	rBV2	308	349	0.05%	0.007%
61	10.323	1373	1381	1389	rBV	277007	489097	76.50%	10.097%
62	10.457	1399	1403	1409	rBV2	1605	3816	0.60%	0.079%
63	10.573	1416	1422	1435	rVB	49185	89664	14.02%	1.851%
64	10.701	1439	1443	1448	rVB3	4546	7787	1.22%	0.161%
65	10.927	1473	1480	1492	rBV	103508	181691	28.42%	3.751%
66	11.122	1510	1512	1514	rBV2	381	354	0.06%	0.007%
67	11.329	1544	1546	1549	rBV2	253	309	0.05%	0.006%
68	11.365	1549	1552	1554	rVV2	336	333	0.05%	0.007%
69	11.402	1556	1558	1561	rVV2	393	288	0.05%	0.006%
70	11.628	1588	1595	1607	rBV	312673	528881	82.73%	10.918%
71	11.792	1620	1622	1623	rBV2	767	521	0.08%	0.011%

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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	11.981	1652	1653	1655	rBV2	565	295	0.05%	0.006%
73	12.048	1662	1664	1667	rVB2	261	290	0.05%	0.006%
74	12.115	1671	1675	1677	rBV2	288	346	0.05%	0.007%
75	12.243	1694	1696	1698	rVB	293	213	0.03%	0.004%
76	12.286	1701	1703	1706	rBV2	283	331	0.05%	0.007%
77	12.347	1710	1713	1716	rVB	245	406	0.06%	0.008%
78	12.469	1729	1733	1737	rVB4	985	1471	0.23%	0.030%
79	12.524	1739	1742	1743	rVV2	283	238	0.04%	0.005%
80	12.566	1746	1749	1750	rBV2	353	423	0.07%	0.009%
81	12.609	1750	1756	1763	rVV	22413	36409	5.69%	0.752%
82	12.694	1763	1770	1778	rVB	138657	233347	36.50%	4.817%
83	12.816	1788	1790	1792	rBV2	266	290	0.05%	0.006%
84	12.944	1806	1811	1814	rBV3	789	1316	0.21%	0.027%
85	13.048	1826	1828	1832	rVB2	297	451	0.07%	0.009%
86	13.146	1842	1844	1845	rBV	358	215	0.03%	0.004%
87	13.329	1872	1874	1876	rVB2	440	346	0.05%	0.007%
88	13.560	1904	1912	1921	rBV	240102	401203	62.75%	8.282%
89	13.652	1923	1927	1931	rVB2	2979	4522	0.71%	0.093%
90	13.853	1953	1960	1968	rBV	198710	335188	52.43%	6.919%
91	13.975	1977	1980	1981	rVB3	293	220	0.03%	0.005%
92	14.024	1986	1988	1989	rVV	555	391	0.06%	0.008%
93	14.072	1989	1996	2006	rVB	56380	85882	13.43%	1.773%
94	14.273	2027	2029	2032	rVB2	445	444	0.07%	0.009%
95	14.615	2084	2085	2087	rBV2	453	352	0.06%	0.007%
96	14.786	2112	2113	2115	rBV	820	414	0.06%	0.009%
97	14.853	2122	2124	2129	rVB3	1778	2103	0.33%	0.043%
98	15.420	2216	2217	2219	rBV2	616	338	0.05%	0.007%
99	15.493	2223	2229	2236	rVV	73012	133840	20.93%	2.763%
100	15.706	2262	2264	2266	rBV2	718	678	0.11%	0.014%

Sum of corrected areas: 4844188

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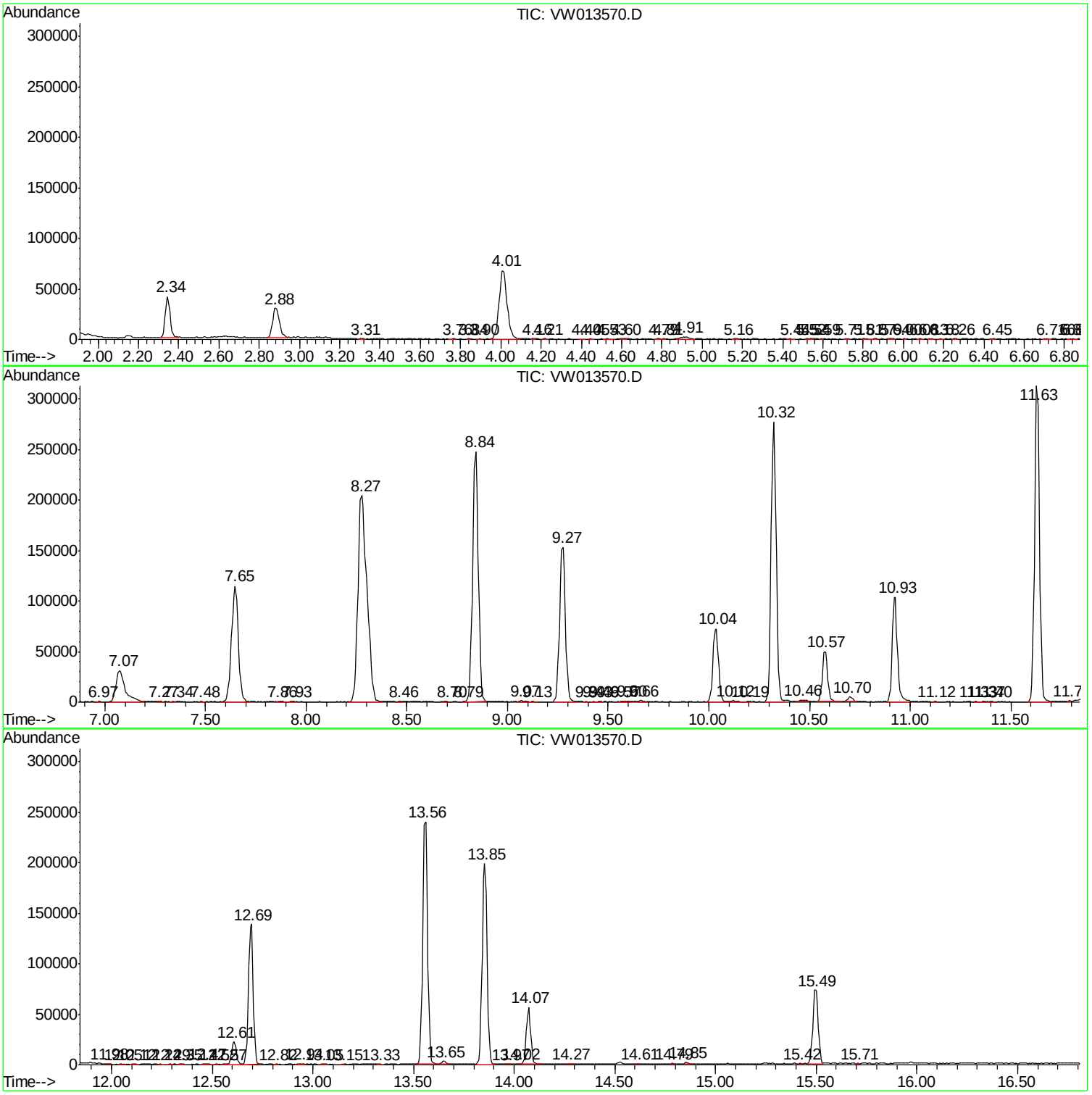
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101419\
Data File : VW013570.D
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Sample : K5354-04RE
Misc : 4.68G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB90RE

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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ClientSampleId : BFB90RE

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