LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103019\
Data File : VW013828.D
Acq On : 30 Oct 2019 11:08
Operator : SY/VA
Sample : K5535-12
Misc : 5.02G/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\SOM2WLM101819S.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	2.349	68	73	85	rVB	70701	127285	11.63%	1.466%
2	2.891	154	162	175	rBV	48095	121421	11.09%	1.399%
3	3.251	219	221	224	rBV3	515	487	0.04%	0.006%
4	3.342	234	236	238	rBV2	233	272	0.02%	0.003%
5	3.379	240	242	243	rVV2	760	538	0.05%	0.006%
6	3.397	243	245	249	rVB4	649	829	0.08%	0.010%
7	3.507	261	263	266	rBV2	356	421	0.04%	0.005%
8	3.635	281	284	285	rBV	500	460	0.04%	0.005%
9	3.720	296	298	301	rVB2	347	304	0.03%	0.004%
10	3.842	316	318	321	rBV2	270	243	0.02%	0.003%
11	3.922	328	331	333	rBV	245	254	0.02%	0.003%
12	4.019	336	347	363	rBV	107731	344819	31.50%	3.972%
13	4.293	390	392	393	rVB2	409	236	0.02%	0.003%
14	4.324	395	397	398	rVB2	430	272	0.02%	0.003%
15	4.379	403	406	408	rBV2	375	546	0.05%	0.006%
16	4.409	409	411	412	rVB2	435	228	0.02%	0.003%
17	4.629	445	447	450	rVV	168	210	0.02%	0.002%
18	4.757	464	468	469	rBV2	214	290	0.03%	0.003%
19	4.921	485	495	500	rBV5	3318	10550	0.96%	0.122%
20	5.129	528	529	532	rBV	246	314	0.03%	0.004%
21	5.360	564	567	570	rBV	448	414	0.04%	0.005%
22	5.525	590	594	595	rBV2	231	316	0.03%	0.004%
23	5.604	605	607	609	rBV	269	292	0.03%	0.003%
24	5.622	609	610	612	rVV2	397	295	0.03%	0.003%
25	5.891	653	654	655	rBV	481	331	0.03%	0.004%
26	6.500	751	754	756	rBV	551	493	0.05%	0.006%
27	6.665	779	781	783	rBV	236	260	0.02%	0.003%
28	6.744	791	794	797	rBV2	285	328	0.03%	0.004%
29	6.921	822	823	825	rBV	373	293	0.03%	0.003%
30	6.976	829	832	835	rVB2	325	376	0.03%	0.004%
31	7.073	838	848	854	rBV	43057	120231	10.98%	1.385%
32	7.329	888	890	894	rVB2	485	484	0.04%	0.006%
33	7.360	894	895	898	rBV	396	267	0.02%	0.003%
34	7.415	902	904	905	rBV	377	232	0.02%	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\SOM2WLM101819S.M
Title : VOC Analysis

35	7.518	917	921	922	rBV	273	307	0.03%	0.004%
36	7.646	931	942	955	rVV	180657	442426	40.41%	5.096%
37	7.933	986	989	990	rBV2	496	430	0.04%	0.005%
38	7.957	990	993	996	rVB4	1191	1378	0.13%	0.016%
39	8.043	1005	1007	1009	rVB2	324	242	0.02%	0.003%
40	8.061	1009	1010	1015	rBV3	349	473	0.04%	0.005%
41	8.274	1033	1045	1061	rVV2	373837	1094749	100.00%	12.610%
42	8.683	1110	1112	1114	rBV2	254	252	0.02%	0.003%
43	8.841	1129	1138	1154	rBV	347939	691508	63.17%	7.965%
44	9.012	1165	1166	1168	rBV2	282	283	0.03%	0.003%
45	9.049	1170	1172	1173	rVV2	503	330	0.03%	0.004%
46	9.274	1200	1209	1218	rBV	254494	507739	46.38%	5.849%
47	9.469	1239	1241	1242	rBV2	294	213	0.02%	0.002%
48	9.591	1258	1261	1266	rBV4	462	918	0.08%	0.011%
49	9.652	1269	1271	1277	rVB3	1180	2140	0.20%	0.025%
50	9.695	1277	1278	1280	rBV2	374	231	0.02%	0.003%
51	9.780	1288	1292	1295	rVB	359	462	0.04%	0.005%
52	9.829	1295	1300	1303	rBV2	393	650	0.06%	0.007%
53	10.036	1322	1334	1343	rBV	138854	248608	22.71%	2.864%
54	10.323	1373	1381	1389	rBV	519623	902561	82.44%	10.396%
55	10.579	1416	1423	1431	rBV	93329	157501	14.39%	1.814%
56	10.707	1436	1444	1451	rBV	111822	205218	18.75%	2.364%
57	10.926	1473	1480	1492	rBV	161484	275153	25.13%	3.169%
58	11.067	1497	1503	1509	rVB2	24727	41344	3.78%	0.476%
59	11.176	1517	1521	1527	rVB3	2775	4900	0.45%	0.056%
60	11.237	1529	1531	1534	rVB2	319	313	0.03%	0.004%
61	11.274	1534	1537	1538	rBV2	438	328	0.03%	0.004%
62	11.292	1538	1540	1544	rVB	232	285	0.03%	0.003%
63	11.341	1547	1548	1551	rBV	325	374	0.03%	0.004%
64	11.438	1556	1564	1571	rVV3	30717	52285	4.78%	0.602%
65	11.493	1571	1573	1575	rVB2	302	241	0.02%	0.003%
66	11.634	1588	1596	1605	rVV	512282	872706	79.72%	10.053%
67	11.725	1609	1611	1616	rVB3	1287	1765	0.16%	0.020%
68	11.792	1620	1622	1624	rVV2	279	262	0.02%	0.003%
69	11.841	1626	1630	1635	rVB3	1189	2244	0.20%	0.026%
70	12.012	1656	1658	1659	rBV	377	237	0.02%	0.003%
71	12.066	1665	1667	1671	rVB2	321	349	0.03%	0.004%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

72	12.170	1680	1684	1692	rVB6	1515	3114	0.28%	0.036%
73	12.231	1692	1694	1696	rBV	350	338	0.03%	0.004%
74	12.335	1708	1711	1712	rBV2	569	554	0.05%	0.006%
75	12.420	1723	1725	1727	rBV2	251	226	0.02%	0.003%
76	12.469	1727	1733	1741	rVB4	2814	4257	0.39%	0.049%
77	12.609	1749	1756	1762	rBV	93468	150195	13.72%	1.730%
78	12.694	1762	1770	1778	rVB	228768	377909	34.52%	4.353%
79	12.761	1778	1781	1782	rBV3	941	1223	0.11%	0.014%
80	12.932	1803	1809	1816	rBV	16419	24073	2.20%	0.277%
81	13.042	1822	1827	1829	rBV3	1433	1826	0.17%	0.021%
82	13.231	1856	1858	1859	rBV2	584	432	0.04%	0.005%
83	13.298	1864	1869	1875	rVB2	9739	16176	1.48%	0.186%
84	13.408	1882	1887	1892	rVB4	2428	4177	0.38%	0.048%
85	13.505	1900	1903	1905	rBV3	2565	2417	0.22%	0.028%
86	13.560	1905	1912	1924	rVB	603258	983241	89.81%	11.326%
87	13.761	1940	1945	1949	rBV6	3437	6268	0.57%	0.072%
88	13.853	1954	1960	1966	rBV	481142	778612	71.12%	8.969%
89	14.017	1984	1987	1988	rBV2	1087	1274	0.12%	0.015%
90	14.072	1990	1996	2002	rVB	26813	43968	4.02%	0.506%
91	14.334	2034	2039	2046	rVB5	4977	8735	0.80%	0.101%
92	14.407	2049	2051	2055	rBV3	435	412	0.04%	0.005%
93	14.627	2084	2087	2092	rBV3	1744	2363	0.22%	0.027%
94	14.853	2120	2124	2125	rBV3	582	706	0.06%	0.008%
95	15.438	2216	2220	2226	rVB2	9962	15666	1.43%	0.180%
96	15.499	2226	2230	2233	rBV3	1971	2778	0.25%	0.032%
97	15.554	2237	2239	2247	rVB7	1414	1813	0.17%	0.021%
98	15.688	2260	2261	2263	rBV2	903	742	0.07%	0.009%
99	16.218	2346	2348	2351	rBV3	1182	1412	0.13%	0.016%
100	16.419	2379	2381	2382	rBV2	834	512	0.05%	0.006%

Sum of corrected areas: 8681415

LSC Report - Integrated Chromatogram

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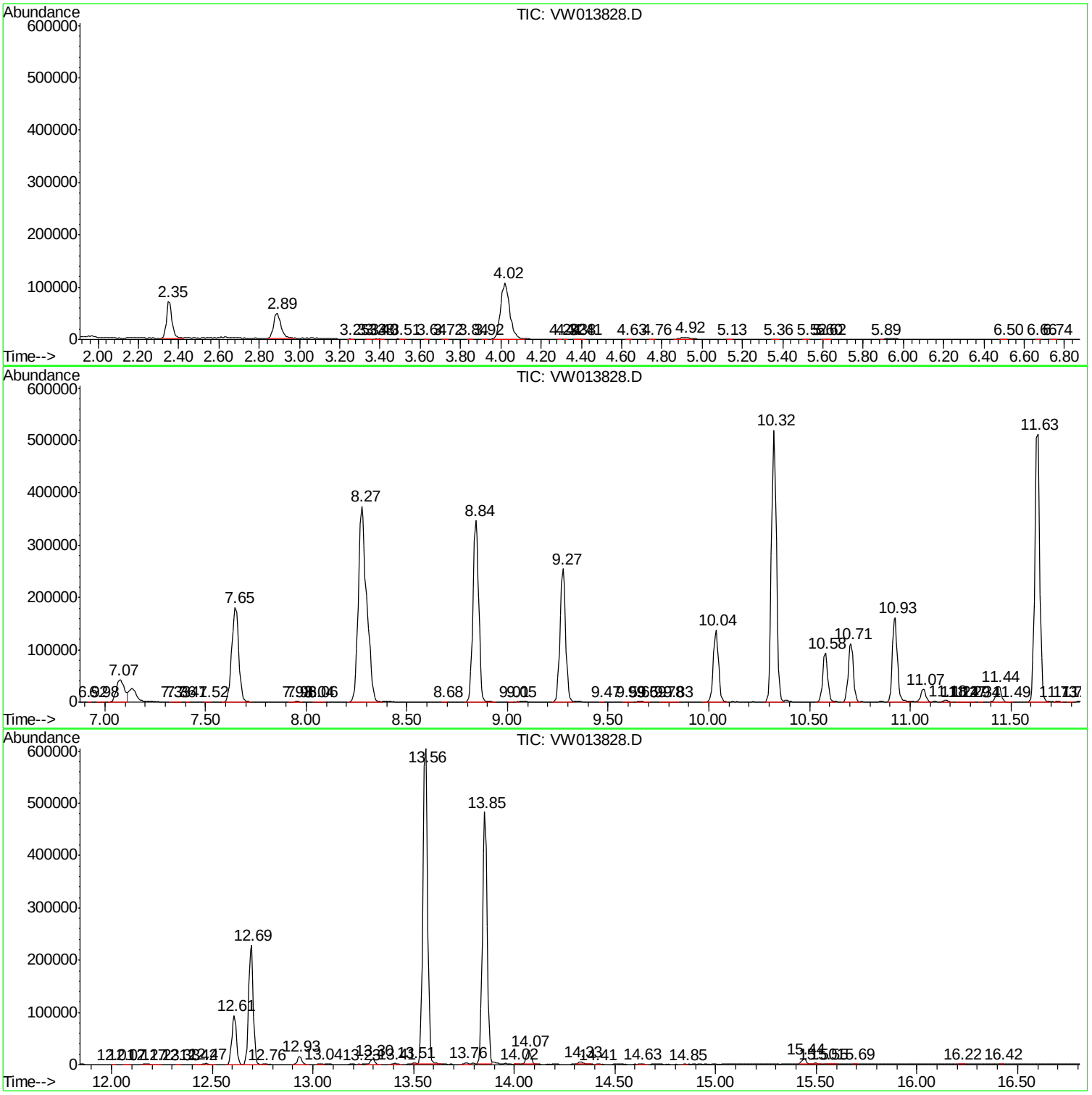
Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW103019\
Data File : VW013828.D
Acq On : 30 Oct 2019 11:08
Operator : SY/VA
Sample : K5535-12
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW103019\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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