LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032119\
Data File : VW009320.D
Acq On : 21 Mar 2019 12:03
Operator : SY/VA
Sample : K1988-17
Misc : 5.39G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF0C9

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\SOM2WLM031419S.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	2.361	69	75	85	rBV	94005	221525	14.04%	2.209%
2	2.897	157	163	177	rVB2	92515	260552	16.51%	2.598%
3	4.013	335	346	358	rBV2	158352	566632	35.91%	5.650%
4	4.379	399	406	415	rVB3	24493	74688	4.73%	0.745%
5	4.483	421	423	424	rBV	2569	1928	0.12%	0.019%
6	4.550	432	434	435	rBV2	1198	982	0.06%	0.010%
7	4.623	444	446	448	rBV2	1453	1037	0.07%	0.010%
8	4.672	452	454	455	rVV	2605	1665	0.11%	0.017%
9	4.714	459	461	465	rVV	1836	2181	0.14%	0.022%
10	4.745	465	466	468	rVB	1769	863	0.05%	0.009%
11	4.903	485	492	493	rBV2	9045	14932	0.95%	0.149%
12	5.007	507	509	511	rBV	2733	2033	0.13%	0.020%
13	5.074	519	520	523	rBV2	2181	2351	0.15%	0.023%
14	5.117	526	527	528	rVB	1733	634	0.04%	0.006%
15	5.141	529	531	533	rVB2	1609	1082	0.07%	0.011%
16	5.159	533	534	536	rBV2	1666	1251	0.08%	0.012%
17	5.239	545	547	548	rVB	1545	901	0.06%	0.009%
18	5.263	548	551	554	rVB	2836	3282	0.21%	0.033%
19	5.293	554	556	557	rBV	1616	1262	0.08%	0.013%
20	5.354	564	566	568	rBV2	1959	1520	0.10%	0.015%
21	5.385	568	571	572	rBV	1794	2086	0.13%	0.021%
22	5.495	587	589	593	rVV2	1270	2065	0.13%	0.021%
23	5.549	597	598	599	rVB	2204	807	0.05%	0.008%
24	5.629	608	611	613	rVB	2025	2014	0.13%	0.020%
25	5.647	613	614	615	rBV	1526	832	0.05%	0.008%
26	5.665	615	617	619	rVB2	1411	1114	0.07%	0.011%
27	5.684	619	620	621	rVB	2126	777	0.05%	0.008%
28	5.702	621	623	626	rBV	1584	1612	0.10%	0.016%
29	5.757	630	632	634	rBV2	1206	996	0.06%	0.010%
30	6.147	695	696	699	rVB	2307	1528	0.10%	0.015%
31	6.177	699	701	702	rBV	1275	1322	0.08%	0.013%
32	6.214	706	707	708	rBV	1350	699	0.04%	0.007%
33	6.251	711	713	715	rBV2	1482	1417	0.09%	0.014%
34	6.348	728	729	731	rBV2	1292	1150	0.07%	0.011%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Title : VOC Analysis

35	6.415	739	740	742	rBV	2137	1327	0.08%	0.013%
36	6.440	742	744	745	rVV	1563	1315	0.08%	0.013%
37	6.482	749	751	752	rVV	1030	711	0.05%	0.007%
38	6.580	765	767	768	rBV	1195	1039	0.07%	0.010%
39	6.622	772	774	775	rBV	1736	1300	0.08%	0.013%
40	6.641	775	777	780	rBV2	946	1184	0.08%	0.012%
41	6.720	788	790	792	rVB2	1920	1442	0.09%	0.014%
42	6.763	794	797	800	rBV	1725	2142	0.14%	0.021%
43	6.793	800	802	803	rBV	1341	987	0.06%	0.010%
44	6.872	813	815	818	rVB2	1653	1755	0.11%	0.017%
45	6.982	829	833	834	rBV2	2605	2840	0.18%	0.028%
46	7.080	839	849	855	rBV	46343	137593	8.72%	1.372%
47	7.244	874	876	877	rVB	2979	1696	0.11%	0.017%
48	7.330	888	890	895	rVB	2412	4084	0.26%	0.041%
49	7.366	895	896	898	rBV	2899	2694	0.17%	0.027%
50	7.525	920	922	923	rBV	1589	936	0.06%	0.009%
51	7.567	928	929	932	rBV	2142	1725	0.11%	0.017%
52	7.641	932	941	953	rVB	302206	732404	46.42%	7.302%
53	7.836	972	973	974	rBV	1662	940	0.06%	0.009%
54	8.000	999	1000	1005	rBV2	1681	1494	0.09%	0.015%
55	8.037	1005	1006	1009	rVB2	1960	1202	0.08%	0.012%
56	8.104	1016	1017	1020	rBV	2864	2441	0.15%	0.024%
57	8.268	1035	1044	1058	rBV2	525391	1577797	100.00%	15.731%
58	8.842	1129	1138	1146	rBV	461913	906429	57.45%	9.038%
59	8.994	1161	1163	1166	rBV	1823	2198	0.14%	0.022%
60	9.274	1201	1209	1219	rBV	368170	751432	47.63%	7.492%
61	9.457	1236	1239	1244	rBV3	2407	4069	0.26%	0.041%
62	10.030	1326	1333	1340	rBV	123993	225151	14.27%	2.245%
63	10.323	1374	1381	1388	rBV	691575	1189347	75.38%	11.858%
64	10.579	1417	1423	1429	rVB2	75235	132457	8.40%	1.321%
65	10.707	1439	1444	1450	rVB2	11937	19499	1.24%	0.194%
66	10.927	1474	1480	1490	rBV	175201	294732	18.68%	2.939%
67	11.500	1572	1574	1576	rBV	1684	1646	0.10%	0.016%
68	11.548	1580	1582	1584	rBV	1292	1050	0.07%	0.010%
69	11.628	1589	1595	1607	rVB	577681	1003109	63.58%	10.001%
70	11.774	1618	1619	1620	rVB	2107	770	0.05%	0.008%
71	11.823	1625	1627	1629	rBV	2702	2152	0.14%	0.021%

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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\SOM2WLM031419S.M
Title : VOC Analysis

72	11.969	1649	1651	1653	rBV	1624	1279	0.08%	0.013%
73	12.012	1657	1658	1659	rBV	2217	920	0.06%	0.009%
74	12.292	1702	1704	1706	rVB2	2386	1507	0.10%	0.015%
75	12.396	1720	1721	1722	rBV	1777	985	0.06%	0.010%
76	12.615	1752	1757	1762	rVB4	13279	22414	1.42%	0.223%
77	12.695	1764	1770	1777	rVB	283728	447572	28.37%	4.462%
78	12.835	1792	1793	1794	rBV	2091	799	0.05%	0.008%
79	12.853	1794	1796	1797	rBV	3736	2738	0.17%	0.027%
80	12.938	1805	1810	1812	rBV4	4647	7368	0.47%	0.073%
81	13.146	1842	1844	1846	rBV3	1849	1494	0.09%	0.015%
82	13.560	1905	1912	1918	rBV	401391	637261	40.39%	6.354%
83	13.859	1953	1961	1968	rBV	393346	667999	42.34%	6.660%
84	14.072	1992	1996	2001	rBV3	5289	10415	0.66%	0.104%
85	14.188	2013	2015	2016	rBV2	1657	1553	0.10%	0.015%
86	14.334	2035	2039	2042	rBV5	4110	6879	0.44%	0.069%
87	14.420	2051	2053	2054	rBV	2305	1827	0.12%	0.018%
88	15.127	2168	2169	2170	rBV	2684	1681	0.11%	0.017%
89	15.420	2215	2217	2218	rBV	2161	2208	0.14%	0.022%
90	15.438	2218	2220	2222	rVV2	4064	2963	0.19%	0.030%
91	15.645	2252	2254	2259	rVB3	2165	2083	0.13%	0.021%
92	15.920	2298	2299	2301	rBV	1872	1173	0.07%	0.012%
93	16.054	2320	2321	2322	rBV	1851	877	0.06%	0.009%
94	16.121	2330	2332	2333	rBV2	1485	817	0.05%	0.008%
95	16.169	2338	2340	2343	rBV	1540	1590	0.10%	0.016%
96	16.468	2387	2389	2390	rBV2	2142	1161	0.07%	0.012%
97	16.487	2390	2392	2395	rVB3	2485	2387	0.15%	0.024%
98	16.523	2395	2398	2401	rBV2	1624	2153	0.14%	0.021%
99	16.627	2413	2415	2416	rBV	2251	1176	0.07%	0.012%
100	16.761	2435	2437	2438	rBV2	1949	1553	0.10%	0.015%

Sum of corrected areas: 10029641

LSC Report - Integrated Chromatogram

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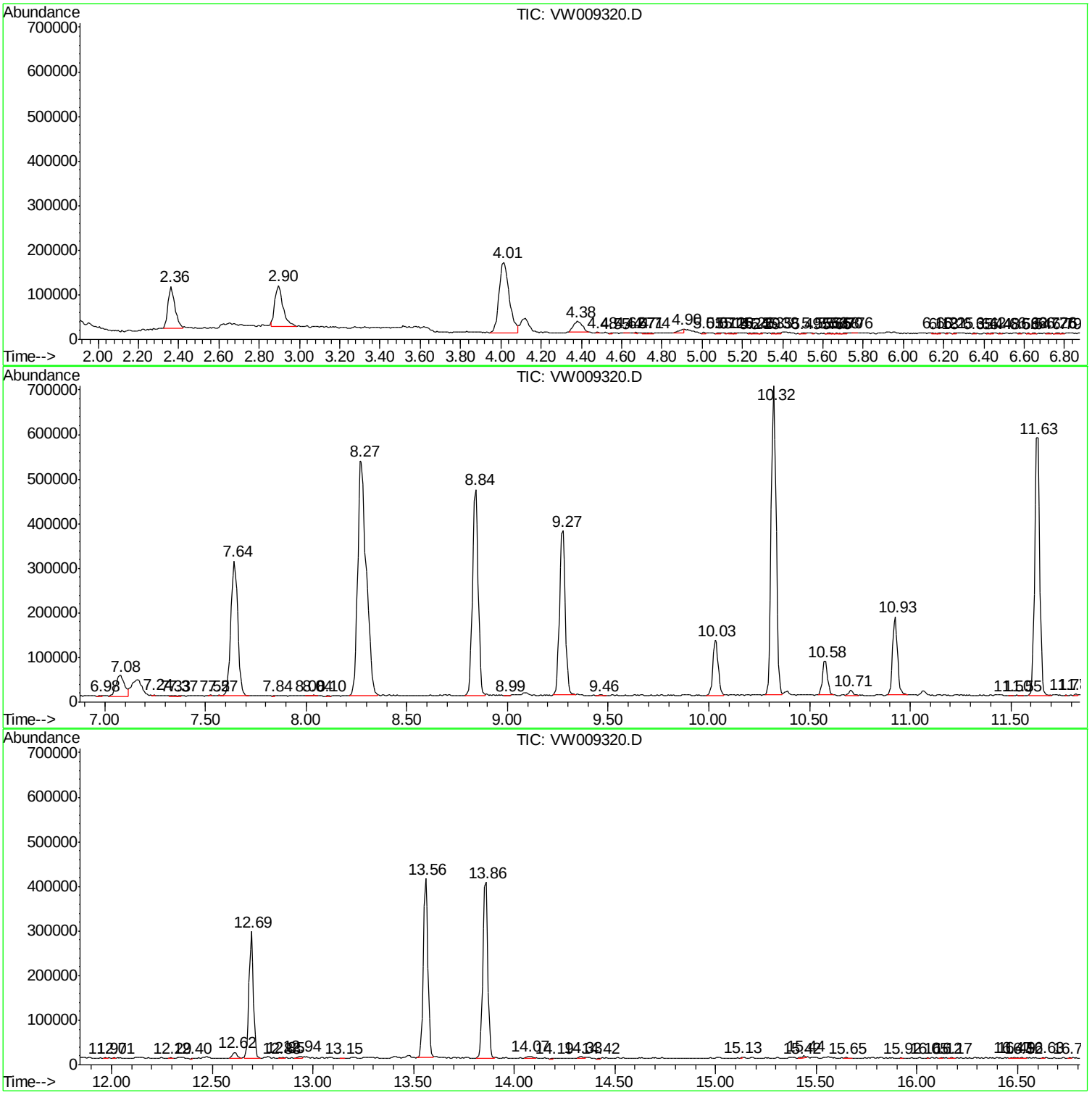
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF0C9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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\VW032119\
Data File : VW009320.D
Acq On : 21 Mar 2019 12:03
Operator : SY/VA
Sample : K1988-17
Misc : 5.39G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF0C9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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\VW032119\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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