LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020520\
Data File : VW014882.D
Acq On : 05 Feb 2020 21:33
Operator : SY/VA
Sample : L1324-19
Misc : 5.10G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAT74

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\SOM2WLM020520S.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	2.891	156	162	170	rVB	31684	62706	17.43%	3.060%
2	3.093	194	195	199	rVB2	1337	1224	0.34%	0.060%
3	3.233	217	218	220	rVB2	1175	661	0.18%	0.032%
4	3.275	220	225	227	rBV4	1095	1394	0.39%	0.068%
5	3.312	230	231	233	rBV2	1111	728	0.20%	0.036%
6	3.556	266	271	273	rBV3	766	1309	0.36%	0.064%
7	3.757	300	304	306	rVV4	1330	2348	0.65%	0.115%
8	3.873	320	323	324	rBV2	953	731	0.20%	0.036%
9	4.025	338	348	359	rBV	44223	116933	32.50%	5.707%
10	4.239	382	383	385	rBV2	727	505	0.14%	0.025%
11	4.275	387	389	392	rVV3	890	1173	0.33%	0.057%
12	4.458	417	419	422	rBV2	843	811	0.23%	0.040%
13	4.495	422	425	427	rVV3	529	648	0.18%	0.032%
14	4.537	429	432	434	rBV3	954	855	0.24%	0.042%
15	4.562	434	436	439	rVV3	928	770	0.21%	0.038%
16	4.598	441	442	446	rVB2	782	707	0.20%	0.035%
17	4.726	461	463	465	rBV3	948	746	0.21%	0.036%
18	4.922	485	495	505	rBV4	7598	24632	6.85%	1.202%
19	5.092	521	523	525	rBV3	537	600	0.17%	0.029%
20	5.135	527	530	531	rBV3	1109	1135	0.32%	0.055%
21	5.220	543	544	546	rBV	1140	644	0.18%	0.031%
22	5.299	556	557	559	rBV	856	604	0.17%	0.029%
23	5.324	559	561	564	rVB2	674	535	0.15%	0.026%
24	5.360	564	567	570	rVB3	801	857	0.24%	0.042%
25	5.940	660	662	667	rVB4	1326	2015	0.56%	0.098%
26	6.251	711	713	714	rBV2	1034	752	0.21%	0.037%
27	6.342	726	728	730	rBV3	1035	1121	0.31%	0.055%
28	6.446	742	745	747	rBV3	658	818	0.23%	0.040%
29	6.470	747	749	752	rVB2	814	606	0.17%	0.030%
30	6.604	769	771	773	rBV2	831	749	0.21%	0.037%
31	6.702	784	787	789	rBV2	913	1011	0.28%	0.049%
32	6.744	793	794	797	rBV2	739	707	0.20%	0.035%
33	6.793	800	802	805	rVB2	807	683	0.19%	0.033%
34	6.830	807	808	810	rBV2	815	732	0.20%	0.036%

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Instrument : MSVOA_W
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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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
Title : VOC Analysis

35	6.897	817	819	823	rBV3	595	787	0.22%	0.038%
36	7.122	839	856	867	rBV3	20456	88146	24.50%	4.302%
37	7.311	886	887	891	rVB4	1079	943	0.26%	0.046%
38	7.372	894	897	899	rBV4	853	825	0.23%	0.040%
39	7.427	905	906	909	rBV2	614	652	0.18%	0.032%
40	7.482	913	915	917	rVB2	935	772	0.21%	0.038%
41	7.513	917	920	921	rBV2	738	744	0.21%	0.036%
42	7.531	921	923	926	rBV3	717	831	0.23%	0.041%
43	7.647	934	942	953	rVB	65117	161428	44.87%	7.878%
44	7.744	956	958	961	rVB3	1052	897	0.25%	0.044%
45	7.793	964	966	968	rBV3	762	764	0.21%	0.037%
46	7.890	981	982	984	rVV2	845	520	0.14%	0.025%
47	7.927	986	988	991	rVV2	680	547	0.15%	0.027%
48	8.031	1003	1005	1009	rVB3	1103	1297	0.36%	0.063%
49	8.067	1009	1011	1012	rBV2	656	551	0.15%	0.027%
50	8.153	1022	1025	1026	rBV3	957	1068	0.30%	0.052%
51	8.275	1036	1045	1059	rBV2	116969	359776	100.00%	17.558%
52	8.695	1112	1114	1116	rVV3	762	684	0.19%	0.033%
53	8.720	1116	1118	1121	rVB2	711	720	0.20%	0.035%
54	8.842	1129	1138	1147	rBV2	75624	157923	43.89%	7.707%
55	9.274	1200	1209	1218	rBV	89097	189204	52.59%	9.234%
56	9.494	1243	1245	1247	rBV2	761	924	0.26%	0.045%
57	9.573	1254	1258	1260	rBV3	872	1101	0.31%	0.054%
58	9.732	1282	1284	1287	rVB3	821	520	0.14%	0.025%
59	9.811	1292	1297	1299	rBV2	630	915	0.25%	0.045%
60	9.854	1302	1304	1305	rBV2	667	536	0.15%	0.026%
61	10.036	1327	1334	1343	rBV	30899	62445	17.36%	3.047%
62	10.201	1358	1361	1367	rBV5	1132	2323	0.65%	0.113%
63	10.323	1371	1381	1388	rBV2	111052	207897	57.79%	10.146%
64	10.390	1388	1392	1398	rVV2	8128	14530	4.04%	0.709%
65	10.451	1400	1402	1403	rVB2	941	555	0.15%	0.027%
66	10.494	1407	1409	1411	rBV2	841	867	0.24%	0.042%
67	10.579	1418	1423	1431	rBV	17955	31688	8.81%	1.546%
68	10.701	1437	1443	1450	rBV2	11137	21048	5.85%	1.027%
69	10.859	1466	1469	1473	rBV3	1180	1923	0.53%	0.094%
70	10.927	1475	1480	1491	rVB	23179	45893	12.76%	2.240%
71	11.061	1498	1502	1510	rVB3	8639	16543	4.60%	0.807%

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ClientSampleId : GAT74

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\SOM2WLM020520S.M
Title : VOC Analysis

72	11.158	1517	1518	1519	rBV	1202	569	0.16%	0.028%
73	11.176	1519	1521	1524	rVV4	1078	945	0.26%	0.046%
74	11.359	1549	1551	1553	rBV3	760	659	0.18%	0.032%
75	11.408	1556	1559	1560	rVV3	672	797	0.22%	0.039%
76	11.439	1560	1564	1567	rVB5	2499	3913	1.09%	0.191%
77	11.554	1581	1583	1585	rVB	721	555	0.15%	0.027%
78	11.579	1585	1587	1589	rBV2	931	843	0.23%	0.041%
79	11.628	1589	1595	1605	rBV	87804	155890	43.33%	7.608%
80	11.981	1651	1653	1655	rBV2	668	826	0.23%	0.040%
81	12.036	1660	1662	1663	rVV2	829	655	0.18%	0.032%
82	12.073	1666	1668	1671	rVB	888	837	0.23%	0.041%
83	12.188	1680	1687	1689	rVB4	2425	5014	1.39%	0.245%
84	12.231	1693	1694	1696	rBV2	740	581	0.16%	0.028%
85	12.390	1716	1720	1722	rBV2	868	1145	0.32%	0.056%
86	12.518	1739	1741	1744	rVB3	1242	1294	0.36%	0.063%
87	12.554	1744	1747	1750	rBV3	1190	2044	0.57%	0.100%
88	12.609	1750	1756	1763	rVB	13313	22066	6.13%	1.077%
89	12.694	1763	1770	1777	rBV	55830	95385	26.51%	4.655%
90	12.798	1785	1787	1788	rBV2	983	905	0.25%	0.044%
91	12.871	1797	1799	1800	rBV2	718	583	0.16%	0.028%
92	12.926	1806	1808	1817	rVB5	2447	4908	1.36%	0.240%
93	13.005	1820	1821	1822	rBV	1150	522	0.15%	0.025%
94	13.109	1835	1838	1841	rBV3	804	625	0.17%	0.031%
95	13.304	1865	1870	1874	rBV5	2843	5015	1.39%	0.245%
96	13.396	1884	1885	1888	rBV3	1289	1577	0.44%	0.077%
97	13.560	1905	1912	1918	rBV2	28294	49735	13.82%	2.427%
98	13.755	1942	1944	1947	rVB3	905	853	0.24%	0.042%
99	13.853	1954	1960	1967	rVB	42765	72376	20.12%	3.532%
100	14.066	1989	1995	2000	rBV3	3477	6741	1.87%	0.329%

Sum of corrected areas: 2049095

LSC Report - Integrated Chromatogram

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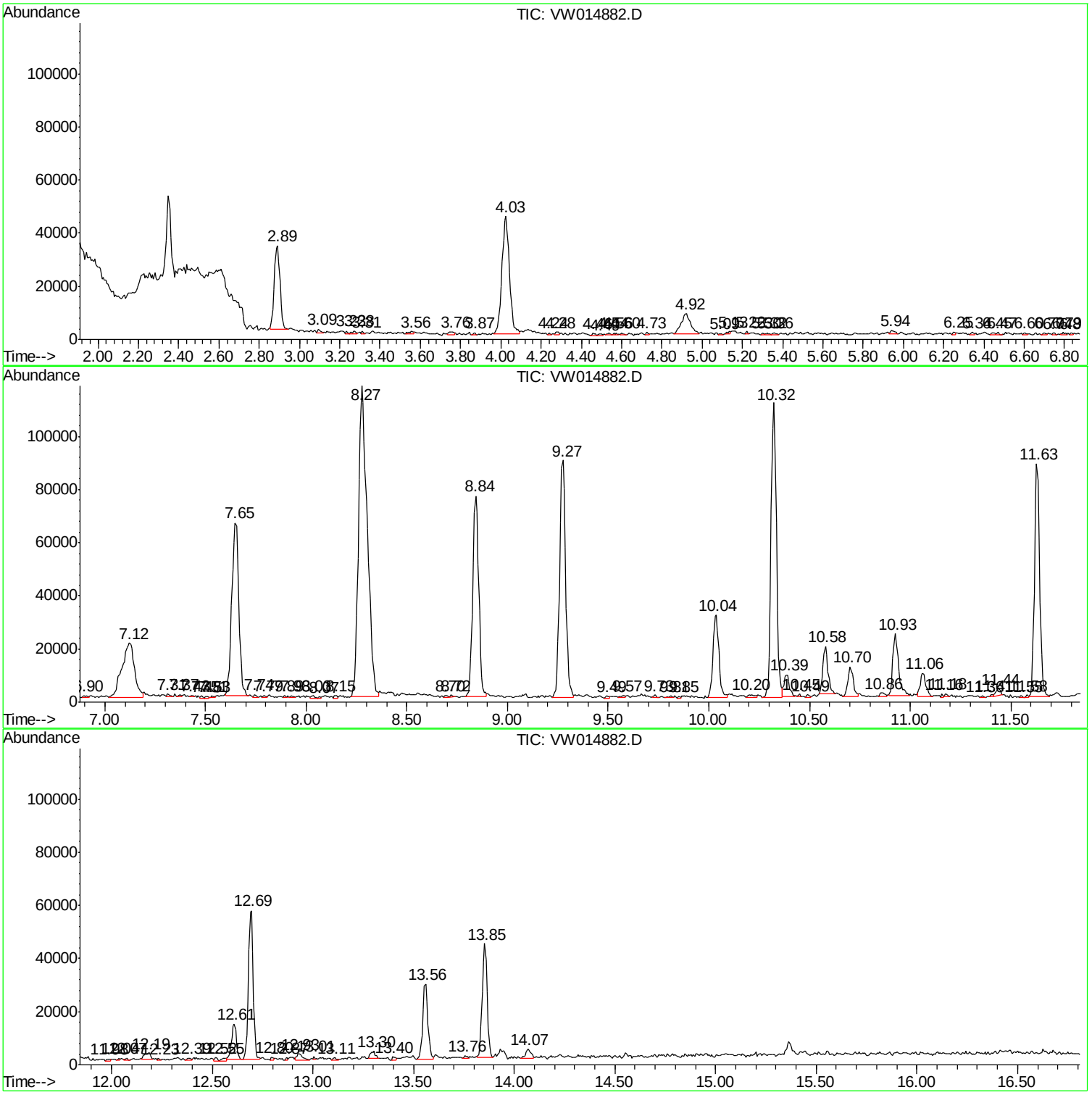
Instrument : MSVOA_W
ClientSampleId : GAT74

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.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\VW020520\
Data File : VW014882.D
Acq On : 05 Feb 2020 21:33
Operator : SY/VA
Sample : L1324-19
Misc : 5.10G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAT74

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.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\VW020520\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.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