LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020520\
Data File : VW014879.D
Acq On : 05 Feb 2020 18:30
Operator : SY/VA
Sample : L1323-15RE
Misc : 5.09G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAT53RE

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	32152	66567	16.33%	2.612%
2	3.678	289	291	293	rBV	893	831	0.20%	0.033%
3	3.836	315	317	320	rVB2	1069	1018	0.25%	0.040%
4	3.873	320	323	324	rBV2	625	656	0.16%	0.026%
5	4.025	337	348	357	rBV	47755	127134	31.19%	4.988%
6	4.092	357	359	361	rBV2	623	617	0.15%	0.024%
7	4.397	403	409	412	rBV5	1425	2781	0.68%	0.109%
8	4.494	423	425	428	rVB3	657	644	0.16%	0.025%
9	4.714	459	461	465	rBV4	866	1127	0.28%	0.044%
10	4.751	465	467	470	rBV2	818	874	0.21%	0.034%
11	4.830	478	480	482	rBV3	559	578	0.14%	0.023%
12	4.866	484	486	488	rBV2	1366	1469	0.36%	0.058%
13	4.921	488	495	503	rVB4	4625	13782	3.38%	0.541%
14	5.080	519	521	524	rBV3	741	524	0.13%	0.021%
15	5.238	546	547	549	rBV2	676	543	0.13%	0.021%
16	5.348	562	565	567	rBV3	1005	1155	0.28%	0.045%
17	5.397	571	573	577	rVB4	989	819	0.20%	0.032%
18	5.427	577	578	581	rBV3	715	790	0.19%	0.031%
19	5.500	588	590	593	rVB2	862	825	0.20%	0.032%
20	5.525	593	594	596	rBV2	887	530	0.13%	0.021%
21	5.641	611	613	618	rVB4	689	1179	0.29%	0.046%
22	5.696	620	622	624	rVV	790	670	0.16%	0.026%
23	6.049	679	680	682	rBV	879	654	0.16%	0.026%
24	6.202	703	705	706	rBV3	577	523	0.13%	0.021%
25	6.317	722	724	727	rBV4	641	828	0.20%	0.032%
26	6.433	741	743	748	rVB2	888	1024	0.25%	0.040%
27	6.525	756	758	760	rBV3	709	589	0.14%	0.023%
28	6.714	786	789	791	rBV3	807	1011	0.25%	0.040%
29	6.732	791	792	795	rVV2	835	682	0.17%	0.027%
30	6.762	795	797	801	rVV2	683	783	0.19%	0.031%
31	6.799	801	803	805	rVB3	709	612	0.15%	0.024%
32	7.006	834	837	839	rBV3	801	924	0.23%	0.036%
33	7.128	839	857	869	rBV2	31237	123675	30.34%	4.853%
34	7.342	890	892	895	rBV2	705	804	0.20%	0.032%

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Instrument : MSVOA_W
ClientSampleId : GAT53RE

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

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

35	7.488	914	916	919	rBV2	541	666	0.16%	0.026%
36	7.531	919	923	924	rVB3	1033	1197	0.29%	0.047%
37	7.549	924	926	928	rBV2	754	610	0.15%	0.024%
38	7.573	928	930	933	rVV3	1034	830	0.20%	0.033%
39	7.646	933	942	956	rVB	75624	184005	45.14%	7.220%
40	7.878	979	980	984	rBV4	806	849	0.21%	0.033%
41	8.012	998	1002	1003	rBV	850	994	0.24%	0.039%
42	8.030	1003	1005	1008	rVV3	931	1139	0.28%	0.045%
43	8.067	1008	1011	1014	rVB4	817	946	0.23%	0.037%
44	8.128	1017	1021	1023	rVV2	1324	1558	0.38%	0.061%
45	8.274	1036	1045	1059	rBV2	130812	407641	100.00%	15.995%
46	8.530	1085	1087	1089	rBV2	1119	878	0.22%	0.034%
47	8.671	1108	1110	1115	rVB2	712	1178	0.29%	0.046%
48	8.713	1115	1117	1120	rVB	673	823	0.20%	0.032%
49	8.841	1129	1138	1148	rBV	96913	194655	47.75%	7.638%
50	9.018	1165	1167	1169	rBV2	1022	661	0.16%	0.026%
51	9.177	1190	1193	1197	rBV3	446	848	0.21%	0.033%
52	9.274	1197	1209	1219	rVV	104289	218027	53.49%	8.555%
53	9.469	1240	1241	1244	rVB2	861	639	0.16%	0.025%
54	9.530	1250	1251	1255	rVB3	840	649	0.16%	0.025%
55	9.652	1268	1271	1272	rBV2	1191	1055	0.26%	0.041%
56	9.670	1272	1274	1282	rVB5	1662	3082	0.76%	0.121%
57	9.725	1282	1283	1285	rBV2	910	728	0.18%	0.029%
58	9.756	1285	1288	1290	rVV3	680	850	0.21%	0.033%
59	9.817	1295	1298	1299	rVV3	613	635	0.16%	0.025%
60	9.847	1302	1303	1310	rVB3	587	835	0.20%	0.033%
61	10.030	1325	1333	1347	rBV	40077	82309	20.19%	3.230%
62	10.207	1359	1362	1364	rBV3	1570	1944	0.48%	0.076%
63	10.323	1374	1381	1389	rBV	140973	254038	62.32%	9.968%
64	10.579	1416	1423	1434	rVB3	24488	49178	12.06%	1.930%
65	10.707	1438	1444	1449	rBV2	13169	23500	5.76%	0.922%
66	10.847	1463	1467	1469	rBV3	843	1144	0.28%	0.045%
67	10.865	1469	1470	1472	rVV2	1334	707	0.17%	0.028%
68	10.926	1474	1480	1495	rVV	29166	59515	14.60%	2.335%
69	11.060	1498	1502	1512	rVB3	10686	21439	5.26%	0.841%
70	11.438	1558	1564	1568	rBV5	4951	8445	2.07%	0.331%
71	11.505	1573	1575	1577	rBV	889	526	0.13%	0.021%

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ClientSampleId : GAT53RE

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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Peak separation: 5

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

72	11.627	1586	1595	1603	rBV	126824	225904	55.42%	8.864%
73	11.725	1609	1611	1614	rVB3	1271	1548	0.38%	0.061%
74	11.841	1625	1630	1631	rBV4	1087	1280	0.31%	0.050%
75	11.859	1631	1633	1634	rVV2	900	762	0.19%	0.030%
76	11.975	1650	1652	1654	rBV2	645	674	0.17%	0.026%
77	12.024	1658	1660	1662	rVB3	609	529	0.13%	0.021%
78	12.091	1669	1671	1673	rBV2	759	556	0.14%	0.022%
79	12.164	1680	1683	1685	rBV3	2189	2496	0.61%	0.098%
80	12.286	1701	1703	1704	rBV	973	689	0.17%	0.027%
81	12.353	1712	1714	1717	rBV3	899	989	0.24%	0.039%
82	12.524	1741	1742	1744	rBV	691	660	0.16%	0.026%
83	12.609	1750	1756	1761	rBV2	18459	30110	7.39%	1.181%
84	12.688	1763	1769	1777	rVB	72898	123086	30.19%	4.830%
85	12.938	1803	1810	1815	rVB7	3539	7489	1.84%	0.294%
86	12.987	1815	1818	1820	rBV3	498	774	0.19%	0.030%
87	13.151	1843	1845	1846	rBV	933	796	0.20%	0.031%
88	13.231	1856	1858	1859	rBV2	862	728	0.18%	0.029%
89	13.280	1863	1866	1867	rBV2	1358	1593	0.39%	0.063%
90	13.395	1880	1885	1889	rBV5	1470	3025	0.74%	0.119%
91	13.468	1893	1897	1900	rBV5	1811	3247	0.80%	0.127%
92	13.560	1906	1912	1924	rVB	60359	101100	24.80%	3.967%
93	13.639	1924	1925	1927	rBV2	776	764	0.19%	0.030%
94	13.712	1935	1937	1938	rBV2	1430	839	0.21%	0.033%
95	13.767	1942	1946	1949	rBV4	1399	2237	0.55%	0.088%
96	13.853	1953	1960	1967	rBV	80379	138200	33.90%	5.423%
97	14.066	1992	1995	2001	rVB2	5288	8755	2.15%	0.344%
98	14.352	2041	2042	2044	rVB	1565	807	0.20%	0.032%
99	14.584	2076	2080	2081	rBV3	1405	1987	0.49%	0.078%
100	14.718	2100	2102	2103	rBV2	1309	976	0.24%	0.038%

Sum of corrected areas: 2548545

LSC Report - Integrated Chromatogram

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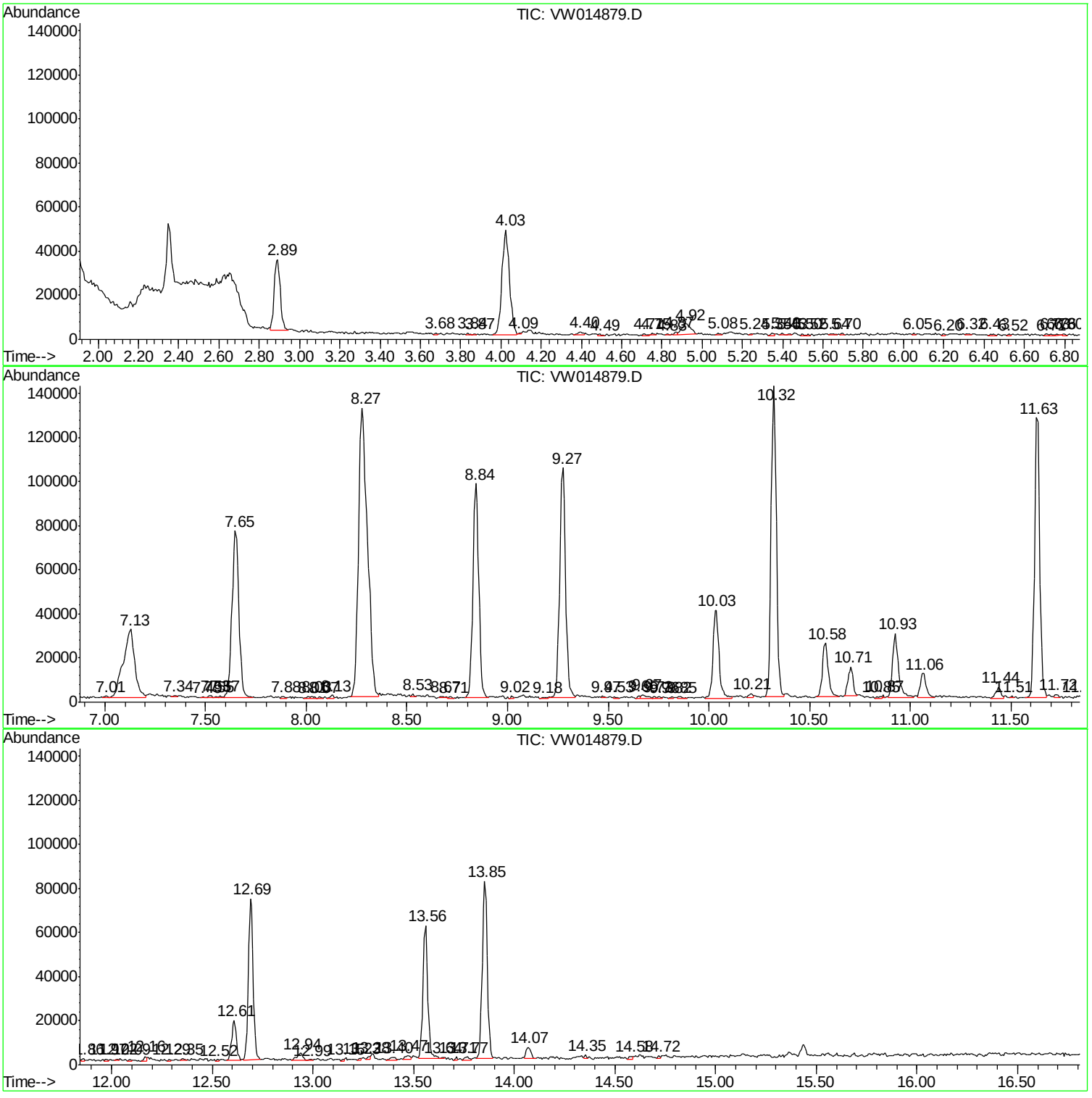
Instrument : MSVOA_W
ClientSampleId : GAT53RE

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 : VW014879.D
Acq On : 05 Feb 2020 18:30
Operator : SY/VA
Sample : L1323-15RE
Misc : 5.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAT53RE

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

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW020520\
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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