LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122718\
Data File : VW007962.D
Acq On : 27 Dec 2018 11:21
Operator : SY/AP
Sample : J6507-08
Misc : 4.91G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF063

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\SOM2WLM122618S.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	2.160	38	42	52	rVB4	2373	5339	1.53%	0.197%
2	2.355	68	74	86	rVV	16365	35420	10.18%	1.309%
3	2.434	86	87	94	rVV	371	370	0.11%	0.014%
4	2.519	99	101	103	rVB	175	162	0.05%	0.006%
5	2.550	103	106	108	rBV	142	152	0.04%	0.006%
6	2.574	108	110	113	rVB	252	253	0.07%	0.009%
7	2.617	113	117	121	rVB2	198	354	0.10%	0.013%
8	2.897	154	163	178	rBV3	9711	29142	8.38%	1.077%
9	3.836	315	317	318	rBV	239	158	0.05%	0.006%
10	3.861	318	321	322	rVB	218	144	0.04%	0.005%
11	4.007	335	345	372	rBB2	36504	124181	35.69%	4.588%
12	4.397	402	409	417	rBB2	579	1467	0.42%	0.054%
13	4.909	487	493	496	rBV2	835	1587	0.46%	0.059%
14	5.171	533	536	537	rVV	163	157	0.05%	0.006%
15	5.927	656	660	661	rBV2	595	638	0.18%	0.024%
16	5.946	661	663	668	rVB2	474	593	0.17%	0.022%
17	7.079	840	849	854	rBV	10850	28789	8.27%	1.064%
18	7.147	854	860	870	rVV	8720	24195	6.95%	0.894%
19	7.220	870	872	876	rVB	174	229	0.07%	0.008%
20	7.646	932	942	955	rBB	60918	145399	41.79%	5.371%
21	8.274	1034	1045	1061	rBB2	115194	347931	100.00%	12.853%
22	8.841	1130	1138	1150	rBB	124826	237249	68.19%	8.765%
23	9.030	1168	1169	1172	rBB	148	148	0.04%	0.005%
24	9.274	1200	1209	1217	rBV	73782	145285	41.76%	5.367%
25	9.347	1219	1221	1224	rVB	246	247	0.07%	0.009%
26	9.762	1284	1289	1292	rBB	452	513	0.15%	0.019%
27	9.896	1304	1311	1315	rBB3	1187	2201	0.63%	0.081%
28	10.036	1326	1334	1343	rBB	46224	82764	23.79%	3.058%
29	10.213	1360	1363	1365	rBV	217	271	0.08%	0.010%
30	10.256	1367	1370	1373	rVB2	379	435	0.13%	0.016%
31	10.323	1373	1381	1388	rBV	160349	287585	82.66%	10.624%
32	10.384	1388	1391	1397	rVB2	1908	3445	0.99%	0.127%
33	10.579	1416	1423	1430	rBB	33105	54515	15.67%	2.014%
34	10.707	1436	1444	1450	rBV2	3218	5397	1.55%	0.199%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Title : VOC Analysis

35	10.859	1464	1469	1474	rBV2	6233	10094	2.90%	0.373%
36	10.926	1474	1480	1487	rVV	45234	74048	21.28%	2.736%
37	11.067	1498	1503	1510	rBB	7472	10863	3.12%	0.401%
38	11.445	1558	1565	1570	rBB2	3342	5194	1.49%	0.192%
39	11.634	1589	1596	1604	rBB	171504	285895	82.17%	10.562%
40	11.713	1605	1609	1611	rBV	250	390	0.11%	0.014%
41	11.731	1611	1612	1616	rVV	435	375	0.11%	0.014%
42	11.841	1625	1630	1635	rBB2	1492	2308	0.66%	0.085%
43	12.170	1680	1684	1690	rBB	490	604	0.17%	0.022%
44	12.615	1751	1757	1764	rBV2	11305	17428	5.01%	0.644%
45	12.694	1764	1770	1777	rVB	65774	106688	30.66%	3.941%
46	12.804	1786	1788	1791	rBV	109	144	0.04%	0.005%
47	12.871	1796	1799	1801	rBV	159	167	0.05%	0.006%
48	12.895	1801	1803	1805	rVV	385	339	0.10%	0.013%
49	12.938	1805	1810	1816	rVB3	3653	5216	1.50%	0.193%
50	13.164	1846	1847	1850	rBV3	137	174	0.05%	0.006%
51	13.261	1857	1863	1866	rBV2	395	729	0.21%	0.027%
52	13.304	1866	1870	1875	rVB3	2896	4334	1.25%	0.160%
53	13.408	1883	1887	1892	rVB	497	604	0.17%	0.022%
54	13.481	1897	1899	1901	rVB	303	173	0.05%	0.006%
55	13.560	1904	1912	1921	rVB	173745	280922	80.74%	10.378%
56	13.651	1921	1927	1935	rBV6	2065	5078	1.46%	0.188%
57	13.706	1935	1936	1942	rVB4	1119	1551	0.45%	0.057%
58	13.767	1942	1946	1949	rBV3	915	1609	0.46%	0.059%
59	13.859	1949	1961	1968	rBV	156089	266666	76.64%	9.851%
60	13.956	1975	1977	1979	rVB3	941	868	0.25%	0.032%
61	13.999	1979	1984	1986	rBV3	1958	2895	0.83%	0.107%
62	14.023	1986	1988	1991	rVV4	2484	3638	1.05%	0.134%
63	14.078	1993	1997	2003	rVV2	8439	16227	4.66%	0.599%
64	14.127	2003	2005	2011	rVB3	1487	2336	0.67%	0.086%
65	14.206	2011	2018	2025	rBV4	3553	8359	2.40%	0.309%
66	14.304	2030	2034	2035	rBV3	421	447	0.13%	0.017%
67	14.322	2035	2037	2038	rBV2	286	178	0.05%	0.007%
68	14.340	2038	2040	2041	rVB2	491	283	0.08%	0.010%
69	14.371	2041	2045	2048	rBV5	750	900	0.26%	0.033%
70	14.444	2053	2057	2058	rVB	403	442	0.13%	0.016%
71	14.505	2061	2067	2070	rBV4	731	1478	0.42%	0.055%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Title : VOC Analysis

72	14.535	2070	2072	2075	rVB2	553	591	0.17%	0.022%
73	14.731	2096	2104	2108	rBB3	4876	6837	1.97%	0.253%
74	14.980	2141	2145	2147	rBV	90	158	0.05%	0.006%
75	15.017	2149	2151	2155	rVV	122	175	0.05%	0.006%
76	15.090	2161	2163	2165	rBV	160	155	0.04%	0.006%
77	15.127	2167	2169	2172	rVV	187	200	0.06%	0.007%
78	15.176	2174	2177	2179	rBV	175	224	0.06%	0.008%
79	15.206	2181	2182	2184	rBV	260	145	0.04%	0.005%
80	15.237	2184	2187	2189	rVV2	165	170	0.05%	0.006%
81	15.261	2189	2191	2194	rVV	267	201	0.06%	0.007%
82	15.365	2203	2208	2210	rVV	166	210	0.06%	0.008%
83	15.419	2213	2217	2218	rVV	566	730	0.21%	0.027%
84	15.444	2218	2221	2226	rVV2	3271	4834	1.39%	0.179%
85	15.505	2226	2231	2235	rVB3	727	1115	0.32%	0.041%
86	15.566	2235	2241	2244	rBV4	545	791	0.23%	0.029%
87	15.706	2260	2264	2268	rVB3	456	585	0.17%	0.022%
88	15.810	2273	2281	2286	rVB4	532	1031	0.30%	0.038%
89	15.864	2288	2290	2292	rVV2	218	177	0.05%	0.007%
90	15.968	2305	2307	2309	rBV	172	183	0.05%	0.007%
91	16.035	2314	2318	2322	rBV	129	157	0.05%	0.006%
92	16.102	2325	2329	2330	rVB	169	176	0.05%	0.007%
93	16.127	2330	2333	2336	rBV	154	260	0.07%	0.010%
94	16.242	2347	2352	2353	rBV	176	264	0.08%	0.010%
95	16.328	2361	2366	2369	rBV	148	254	0.07%	0.009%
96	16.425	2378	2382	2383	rVB	118	151	0.04%	0.006%
97	16.438	2383	2384	2389	rBV	232	240	0.07%	0.009%
98	16.547	2400	2402	2404	rVB	196	152	0.04%	0.006%
99	16.596	2407	2410	2413	rBV	114	193	0.06%	0.007%
100	16.779	2437	2440	2441	rBV	181	187	0.05%	0.007%

Sum of corrected areas: 2706905

LSC Report - Integrated Chromatogram

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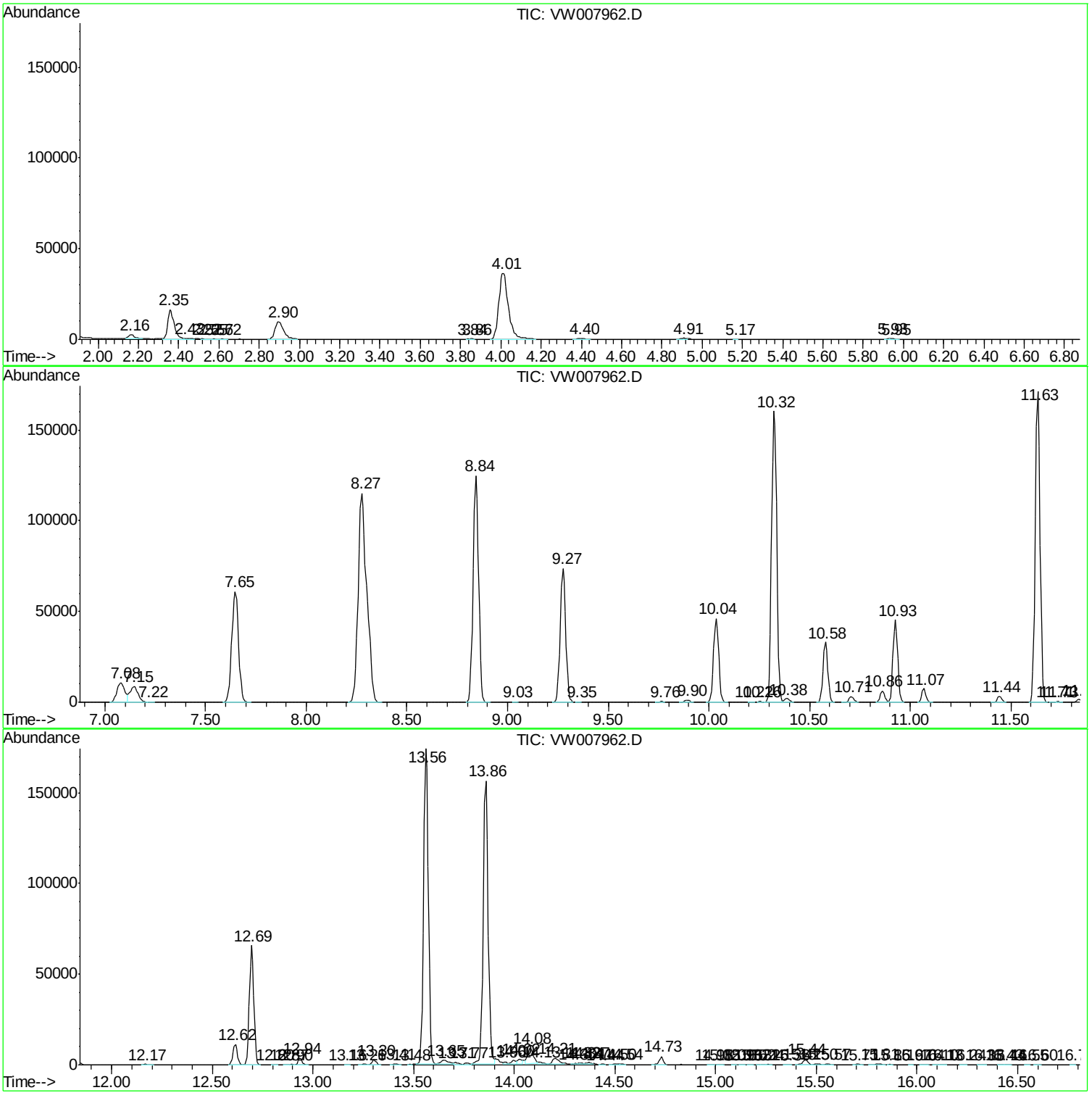
Instrument : MSVOA_W
ClientSampleId : BF063

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.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\VW122718\
Data File : VW007962.D
Acq On : 27 Dec 2018 11:21
Operator : SY/AP
Sample : J6507-08
Misc : 4.91G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF063

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.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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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