LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072418\
Data File : VW004170.D
Acq On : 24 Jul 2018 12:51
Operator : SY/AP
Sample : J4023-22
Misc : 5.87G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB1N1

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\SOM2WLM071818S.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	1.746	17	26	27	rBV	9100	13910	0.59%	0.138%
2	1.807	27	36	55	rVB	971273	2352277	100.00%	23.356%
3	2.343	119	124	134	rVB	50893	93071	3.96%	0.924%
4	2.886	207	213	226	rVB	31400	86510	3.68%	0.859%
5	4.001	385	396	412	rBV2	82180	287753	12.23%	2.857%
6	4.312	445	447	448	rBV2	398	261	0.01%	0.003%
7	4.550	484	486	488	rVB2	494	279	0.01%	0.003%
8	4.568	488	489	491	rBV	280	271	0.01%	0.003%
9	4.824	529	531	535	rBV2	184	289	0.01%	0.003%
10	4.904	535	544	557	rBV4	3966	15507	0.66%	0.154%
11	5.196	586	592	593	rBV2	312	436	0.02%	0.004%
12	5.257	598	602	605	rBV3	611	792	0.03%	0.008%
13	5.300	605	609	611	rVV2	291	367	0.02%	0.004%
14	5.568	650	653	655	rBV2	464	408	0.02%	0.004%
15	5.611	658	660	662	rBV3	218	229	0.01%	0.002%
16	5.666	667	669	670	rBV	423	298	0.01%	0.003%
17	5.769	684	686	689	rVV2	365	335	0.01%	0.003%
18	5.928	705	712	721	rVB7	2332	5921	0.25%	0.059%
19	6.111	737	742	745	rBV4	372	674	0.03%	0.007%
20	6.617	822	825	826	rVV	207	258	0.01%	0.003%
21	6.659	829	832	834	rVV	277	324	0.01%	0.003%
22	6.696	834	838	839	rVB2	272	229	0.01%	0.002%
23	6.989	884	886	889	rBV2	244	339	0.01%	0.003%
24	7.086	892	902	910	rBV	43935	123590	5.25%	1.227%
25	7.647	983	994	1006	rBV	184031	445415	18.94%	4.423%
26	7.781	1013	1016	1017	rBV	222	257	0.01%	0.003%
27	7.866	1026	1030	1031	rBV2	280	314	0.01%	0.003%
28	8.025	1052	1056	1058	rBV4	420	544	0.02%	0.005%
29	8.062	1060	1062	1066	rVB2	744	746	0.03%	0.007%
30	8.147	1072	1076	1078	rBV2	765	974	0.04%	0.010%
31	8.275	1087	1097	1114	rBV2	315573	993718	42.24%	9.867%
32	8.470	1126	1129	1130	rBV2	439	437	0.02%	0.004%
33	8.561	1143	1144	1147	rBV2	357	368	0.02%	0.004%
34	8.629	1151	1155	1156	rBV2	325	400	0.02%	0.004%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Title : VOC Analysis

35	8.696	1161	1166	1172	rVB5	1211	2176	0.09%	0.022%
36	8.842	1182	1190	1202	rBV	404592	810953	34.48%	8.052%
37	8.988	1212	1214	1215	rBV	310	272	0.01%	0.003%
38	9.165	1240	1243	1251	rVB4	1113	2242	0.10%	0.022%
39	9.275	1251	1261	1277	rBV	254820	521092	22.15%	5.174%
40	9.452	1288	1290	1292	rBV2	572	613	0.03%	0.006%
41	9.598	1312	1314	1318	rBV2	328	344	0.01%	0.003%
42	9.659	1318	1324	1331	rBV3	1491	3234	0.14%	0.032%
43	9.762	1334	1341	1349	rBV2	7658	15384	0.65%	0.153%
44	9.897	1355	1363	1371	rBV2	14239	30311	1.29%	0.301%
45	9.988	1376	1378	1379	rBV2	541	289	0.01%	0.003%
46	10.037	1379	1386	1393	rBV	121861	220368	9.37%	2.188%
47	10.195	1410	1412	1413	rBV	453	253	0.01%	0.003%
48	10.250	1417	1421	1426	rVB4	4676	7152	0.30%	0.071%
49	10.329	1426	1434	1441	rBV	408934	727393	30.92%	7.222%
50	10.506	1459	1463	1468	rBV4	2661	5110	0.22%	0.051%
51	10.579	1468	1475	1488	rVB	87145	154898	6.59%	1.538%
52	10.707	1491	1496	1502	rVB4	2940	5491	0.23%	0.055%
53	10.933	1525	1533	1545	rBV	164690	285569	12.14%	2.835%
54	11.165	1569	1571	1573	rBV2	298	256	0.01%	0.003%
55	11.213	1577	1579	1583	rBV3	244	227	0.01%	0.002%
56	11.341	1599	1600	1603	rVB3	370	333	0.01%	0.003%
57	11.494	1623	1625	1629	rVV3	276	476	0.02%	0.005%
58	11.530	1629	1631	1636	rVV3	512	565	0.02%	0.006%
59	11.634	1639	1648	1656	rVV	574149	967368	41.12%	9.605%
60	11.713	1658	1661	1669	rVB2	9656	17010	0.72%	0.169%
61	11.841	1675	1682	1688	rBV3	3453	6713	0.29%	0.067%
62	11.921	1693	1695	1697	rBV2	411	410	0.02%	0.004%
63	11.982	1703	1705	1707	rBV2	380	241	0.01%	0.002%
64	12.006	1707	1709	1711	rVV3	380	322	0.01%	0.003%
65	12.043	1714	1715	1719	rVB2	694	599	0.03%	0.006%
66	12.085	1719	1722	1725	rVB3	341	436	0.02%	0.004%
67	12.171	1728	1736	1744	rBV5	3273	6845	0.29%	0.068%
68	12.323	1759	1761	1764	rBV2	220	244	0.01%	0.002%
69	12.475	1781	1786	1790	rVV4	1722	2535	0.11%	0.025%
70	12.512	1790	1792	1795	rVV3	377	348	0.01%	0.003%
71	12.567	1795	1801	1803	rVV4	1064	1702	0.07%	0.017%

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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\SOM2WLM071818S.M
Title : VOC Analysis

72	12.616	1804	1809	1815	rVV	23189	37560	1.60%	0.373%
73	12.701	1815	1823	1832	rVV	230359	384784	16.36%	3.821%
74	12.768	1832	1834	1837	rVB2	261	339	0.01%	0.003%
75	12.866	1847	1850	1854	rBV2	541	750	0.03%	0.007%
76	12.896	1854	1855	1857	rVV	434	290	0.01%	0.003%
77	12.933	1857	1861	1868	rVV6	1382	3193	0.14%	0.032%
78	13.006	1872	1873	1875	rBV	268	234	0.01%	0.002%
79	13.103	1888	1889	1892	rVB3	351	315	0.01%	0.003%
80	13.219	1905	1908	1912	rBV4	631	1100	0.05%	0.011%
81	13.256	1912	1914	1918	rVB5	898	897	0.04%	0.009%
82	13.481	1948	1951	1952	rBV3	748	753	0.03%	0.007%
83	13.567	1958	1965	1973	rBV	473512	747758	31.79%	7.425%
84	13.658	1976	1980	1984	rVB	7903	12092	0.51%	0.120%
85	13.859	2006	2013	2026	rVB	365546	600907	25.55%	5.966%
86	14.085	2044	2050	2055	rBV2	8998	14467	0.62%	0.144%
87	14.219	2071	2072	2074	rVB	516	243	0.01%	0.002%
88	14.237	2074	2075	2078	rBV2	429	509	0.02%	0.005%
89	14.341	2087	2092	2094	rBV4	1748	2597	0.11%	0.026%
90	14.536	2117	2124	2131	rVB2	6392	10954	0.47%	0.109%
91	14.640	2137	2141	2147	rVB4	1958	2945	0.13%	0.029%
92	14.737	2153	2157	2162	rVB4	4578	6693	0.28%	0.066%
93	14.829	2170	2172	2174	rBV3	518	403	0.02%	0.004%
94	15.140	2221	2223	2229	rVB6	1369	1986	0.08%	0.020%
95	15.194	2229	2232	2234	rBV3	1439	2157	0.09%	0.021%
96	15.261	2241	2243	2252	rVB5	1687	2497	0.11%	0.025%
97	15.518	2280	2285	2290	rVB	2893	4030	0.17%	0.040%
98	15.621	2299	2302	2303	rBV4	646	622	0.03%	0.006%
99	16.139	2383	2387	2391	rVB5	1511	2549	0.11%	0.025%
100	16.584	2458	2460	2461	rBV2	518	468	0.02%	0.005%

Sum of corrected areas: 10071367

LSC Report - Integrated Chromatogram

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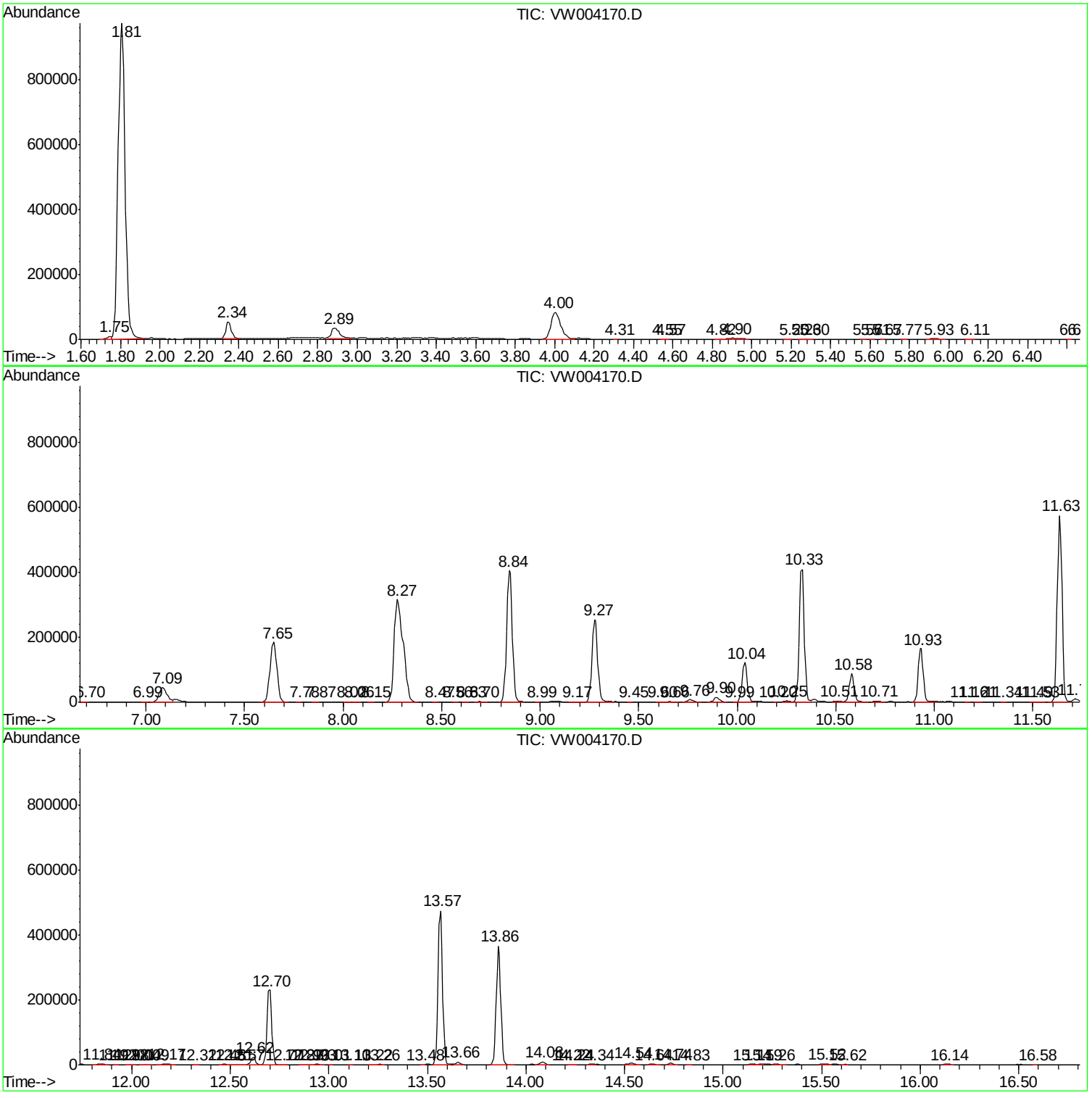
Instrument : MSVOA_W
ClientSampleId : DB1N1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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\VW072418\
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Misc : 5.87G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1N1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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 Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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