LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW103018\
Data File : VW006458.D
Acq On : 29 Oct 2018 16:24
Operator : SY/AP
Sample : J5705-11
Misc : 4.68G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A40J1

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\SOM2WLM100918S.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	2.148	38	40	45	rBV2	958	1919	0.19%	0.025%
2	2.209	47	50	51	rBV2	1178	1324	0.13%	0.017%
3	2.306	64	66	67	rBV2	878	566	0.06%	0.007%
4	2.355	67	74	86	rVV	53771	114127	11.47%	1.503%
5	2.891	154	162	179	rBV	49025	136116	13.67%	1.793%
6	3.849	314	319	326	rVV5	971	2508	0.25%	0.033%
7	4.007	334	345	362	rBV	106646	309517	31.10%	4.077%
8	4.147	363	368	373	rVB5	1267	2921	0.29%	0.038%
9	4.367	402	404	409	rBV2	232	354	0.04%	0.005%
10	4.477	420	422	426	rVB3	281	392	0.04%	0.005%
11	4.623	438	446	448	rBV3	1214	2620	0.26%	0.035%
12	4.909	485	493	506	rBV2	3405	10227	1.03%	0.135%
13	5.019	509	511	514	rVB2	274	265	0.03%	0.003%
14	5.086	517	522	524	rBV2	349	401	0.04%	0.005%
15	5.111	524	526	527	rBV	331	305	0.03%	0.004%
16	5.245	547	548	550	rBV2	315	241	0.02%	0.003%
17	5.397	571	573	575	rVB	300	272	0.03%	0.004%
18	5.415	575	576	577	rBV	469	237	0.02%	0.003%
19	5.434	577	579	585	rVB2	258	473	0.05%	0.006%
20	5.946	653	663	669	rBV4	1855	5273	0.53%	0.069%
21	6.891	815	818	822	rBB3	182	263	0.03%	0.003%
22	7.013	836	838	841	rBV2	293	393	0.04%	0.005%
23	7.098	842	852	858	rBV	30969	93088	9.35%	1.226%
24	7.269	878	880	882	rBV2	276	309	0.03%	0.004%
25	7.476	910	914	916	rBV3	145	260	0.03%	0.003%
26	7.543	920	925	933	rVV6	747	1764	0.18%	0.023%
27	7.653	933	943	956	rVB	181633	437218	43.92%	5.759%
28	8.281	1035	1046	1062	rBV2	329590	995383	100.00%	13.111%
29	8.390	1062	1064	1066	rBV2	318	261	0.03%	0.003%
30	8.628	1099	1103	1106	rBV3	370	510	0.05%	0.007%
31	8.738	1118	1121	1124	rVB2	195	286	0.03%	0.004%
32	8.775	1124	1127	1129	rBV3	217	313	0.03%	0.004%
33	8.848	1129	1139	1150	rVV	371409	734401	73.78%	9.673%
34	9.024	1165	1168	1171	rBV2	225	228	0.02%	0.003%

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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.M
Title : VOC Analysis

35	9.073	1171	1176	1182	rBV5	1761	3783	0.38%	0.050%
36	9.128	1182	1185	1188	rBV2	211	308	0.03%	0.004%
37	9.281	1201	1210	1220	rBV	227715	466854	46.90%	6.149%
38	9.659	1267	1272	1280	rVV4	1318	2785	0.28%	0.037%
39	10.037	1327	1334	1343	rBV	109330	200627	20.16%	2.643%
40	10.128	1343	1349	1355	rVB4	1052	2086	0.21%	0.027%
41	10.329	1374	1382	1390	rVV	475024	834493	83.84%	10.992%
42	10.384	1390	1391	1400	rVB3	1524	2151	0.22%	0.028%
43	10.579	1416	1423	1433	rBV	75721	133588	13.42%	1.760%
44	10.713	1439	1445	1451	rBV2	2668	5274	0.53%	0.069%
45	10.860	1465	1469	1472	rVB3	200	272	0.03%	0.004%
46	10.933	1472	1481	1493	rBV	123554	222156	22.32%	2.926%
47	11.073	1500	1504	1507	rBV3	990	1233	0.12%	0.016%
48	11.341	1546	1548	1550	rBV2	269	279	0.03%	0.004%
49	11.420	1554	1561	1566	rVB2	4763	7362	0.74%	0.097%
50	11.524	1576	1578	1580	rBV2	222	232	0.02%	0.003%
51	11.634	1587	1596	1603	rBV	516914	875691	87.98%	11.535%
52	11.841	1627	1630	1638	rVB4	728	1119	0.11%	0.015%
53	11.945	1644	1647	1650	rBV3	172	289	0.03%	0.004%
54	12.012	1656	1658	1661	rVB3	311	328	0.03%	0.004%
55	12.048	1661	1664	1667	rBV2	342	510	0.05%	0.007%
56	12.158	1680	1682	1683	rBV2	516	339	0.03%	0.004%
57	12.286	1700	1703	1707	rVV4	422	526	0.05%	0.007%
58	12.396	1718	1721	1722	rBV2	327	316	0.03%	0.004%
59	12.469	1730	1733	1737	rVB4	550	865	0.09%	0.011%
60	12.512	1737	1740	1741	rBV3	312	332	0.03%	0.004%
61	12.567	1744	1749	1752	rVV3	1648	2731	0.27%	0.036%
62	12.615	1752	1757	1762	rVV	6056	10258	1.03%	0.135%
63	12.695	1763	1770	1779	rVV	235401	393564	39.54%	5.184%
64	12.768	1779	1782	1786	rVV2	438	611	0.06%	0.008%
65	12.865	1796	1798	1799	rVV	285	248	0.02%	0.003%
66	12.884	1799	1801	1804	rVV	294	301	0.03%	0.004%
67	12.938	1807	1810	1816	rVV4	680	1013	0.10%	0.013%
68	13.103	1835	1837	1840	rBV2	255	281	0.03%	0.004%
69	13.176	1845	1849	1854	rVV3	338	696	0.07%	0.009%
70	13.255	1857	1862	1863	rVV2	368	565	0.06%	0.007%
71	13.408	1885	1887	1893	rVB3	484	777	0.08%	0.010%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Title : VOC Analysis

72	13.493	1897	1901	1904	rBV3	367	669	0.07%	0.009%
73	13.566	1906	1913	1922	rVV	487353	790382	79.40%	10.411%
74	13.652	1922	1927	1936	rVB3	2845	5151	0.52%	0.068%
75	13.780	1946	1948	1950	rVV2	417	305	0.03%	0.004%
76	13.859	1954	1961	1969	rBV	451789	731563	73.50%	9.636%
77	13.938	1972	1974	1978	rBV3	310	392	0.04%	0.005%
78	13.981	1978	1981	1984	rBV2	279	365	0.04%	0.005%
79	14.085	1990	1998	2004	rVB2	7610	13156	1.32%	0.173%
80	14.261	2025	2027	2031	rBV2	275	286	0.03%	0.004%
81	14.335	2034	2039	2044	rBV5	1163	2014	0.20%	0.027%
82	14.463	2056	2060	2063	rVB4	318	451	0.05%	0.006%
83	14.493	2063	2065	2068	rBV2	532	519	0.05%	0.007%
84	14.536	2068	2072	2079	rVV6	1405	2399	0.24%	0.032%
85	14.621	2084	2086	2088	rBV2	360	341	0.03%	0.004%
86	14.639	2088	2089	2091	rVV2	451	323	0.03%	0.004%
87	14.743	2100	2106	2107	rVV3	456	846	0.08%	0.011%
88	14.761	2107	2109	2111	rVB2	546	467	0.05%	0.006%
89	14.798	2111	2115	2118	rBV4	526	766	0.08%	0.010%
90	14.853	2122	2124	2130	rVB3	604	723	0.07%	0.010%
91	14.901	2130	2132	2135	rVB	406	364	0.04%	0.005%
92	15.023	2147	2152	2154	rBV4	393	406	0.04%	0.005%
93	15.084	2158	2162	2163	rBV2	348	390	0.04%	0.005%
94	15.139	2169	2171	2176	rVB6	676	808	0.08%	0.011%
95	15.212	2181	2183	2188	rBV3	525	640	0.06%	0.008%
96	15.267	2191	2192	2193	rBV2	582	263	0.03%	0.003%
97	15.511	2226	2232	2238	rVB2	3669	6314	0.63%	0.083%
98	15.968	2305	2307	2311	rBV3	1102	1354	0.14%	0.018%
99	16.127	2332	2333	2337	rBV2	636	353	0.04%	0.005%
100	16.700	2425	2427	2428	rBV2	403	313	0.03%	0.004%

Sum of corrected areas: 7591901

LSC Report - Integrated Chromatogram

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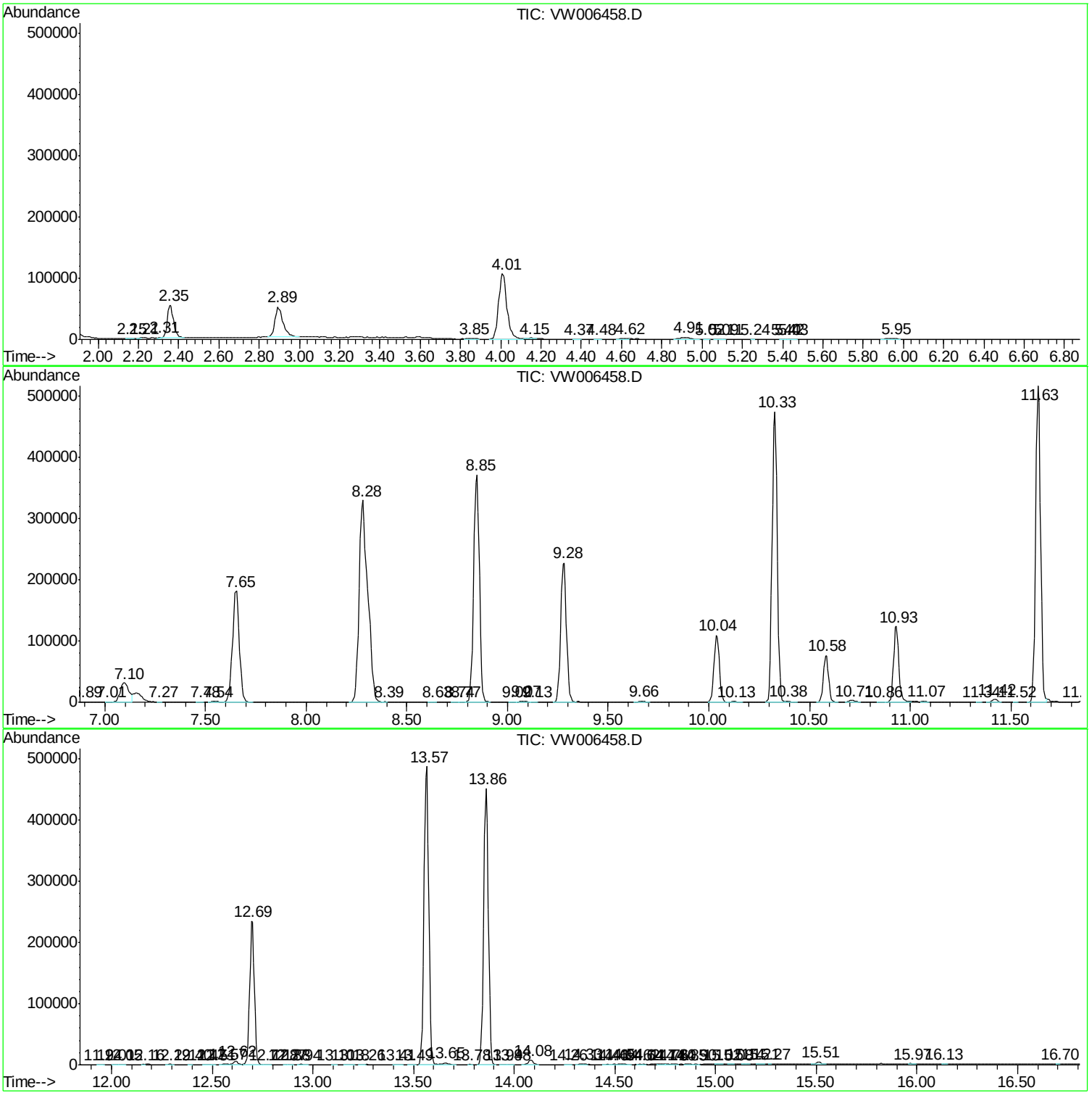
Instrument : MSVOA_W
ClientSampleId : A40J1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.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\VW103018\
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Sample : J5705-11
Misc : 4.68G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A40J1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.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\SOM2WLM100918S.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