LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072718\
Data File : VW004232.D
Acq On : 26 Jul 2018 17:07
Operator : SY/AP
Sample : J4040-04
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM072618S.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	1.745	19	26	28	rVV	14828	26407	1.72%	0.211%
2	1.806	28	36	57	rVB	548854	1354759	88.44%	10.810%
3	2.343	119	124	134	rVB	85862	156862	10.24%	1.252%
4	2.885	206	213	229	rBV	47231	128865	8.41%	1.028%
5	4.001	384	396	412	rBV	136621	467738	30.53%	3.732%
6	4.794	524	526	529	rVB2	406	340	0.02%	0.003%
7	4.824	529	531	533	rVB	324	226	0.01%	0.002%
8	4.903	533	544	561	rBV4	9961	45823	2.99%	0.366%
9	5.105	569	577	579	rBV3	3448	7376	0.48%	0.059%
10	5.275	603	605	607	rVB3	356	240	0.02%	0.002%
11	5.306	607	610	613	rBV2	383	431	0.03%	0.003%
12	5.330	613	614	618	rVV3	408	526	0.03%	0.004%
13	5.403	621	626	629	rBV3	667	1344	0.09%	0.011%
14	5.434	629	631	633	rVV2	563	457	0.03%	0.004%
15	5.476	636	638	643	rVV2	416	360	0.02%	0.003%
16	5.739	671	681	691	rVV9	2829	9405	0.61%	0.075%
17	5.928	702	712	721	rBB5	3684	11052	0.72%	0.088%
18	6.043	728	731	733	rBV	400	386	0.03%	0.003%
19	6.135	745	746	751	rVB4	494	396	0.03%	0.003%
20	6.348	779	781	787	rVB2	353	448	0.03%	0.004%
21	6.434	793	795	798	rVB	414	343	0.02%	0.003%
22	6.464	798	800	804	rBV3	341	485	0.03%	0.004%
23	6.610	821	824	826	rBV	368	377	0.02%	0.003%
24	6.708	838	840	844	rBV3	217	334	0.02%	0.003%
25	6.897	869	871	872	rBV2	291	284	0.02%	0.002%
26	6.915	872	874	876	rBV2	461	510	0.03%	0.004%
27	6.970	881	883	885	rBV2	302	258	0.02%	0.002%
28	7.080	889	901	906	rBV	66892	176341	11.51%	1.407%
29	7.360	945	947	950	rVB2	616	484	0.03%	0.004%
30	7.543	970	977	981	rVB3	1251	2758	0.18%	0.022%
31	7.574	981	982	983	rBV	577	319	0.02%	0.003%
32	7.647	983	994	1007	rVV	242607	588380	38.41%	4.695%
33	7.781	1014	1016	1018	rBV2	312	375	0.02%	0.003%
34	7.897	1033	1035	1037	rBV2	454	493	0.03%	0.004%

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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
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.M
Title : VOC Analysis

35	8.019	1053	1055	1059	rBV3	314	451	0.03%	0.004%
36	8.074	1062	1064	1066	rVB2	313	240	0.02%	0.002%
37	8.147	1073	1076	1078	rBV2	339	326	0.02%	0.003%
38	8.275	1085	1097	1113	rBV2	505957	1531904	100.00%	12.224%
39	8.567	1144	1145	1148	rBV3	397	265	0.02%	0.002%
40	8.622	1151	1154	1155	rBV2	505	570	0.04%	0.005%
41	8.695	1161	1166	1171	rBV4	1327	2482	0.16%	0.020%
42	8.781	1178	1180	1181	rBV2	340	247	0.02%	0.002%
43	8.842	1181	1190	1204	rBV	459720	909471	59.37%	7.257%
44	9.049	1216	1224	1229	rBV5	1731	4527	0.30%	0.036%
45	9.275	1253	1261	1281	rBV	343109	697297	45.52%	5.564%
46	9.451	1288	1290	1292	rBV2	435	376	0.02%	0.003%
47	9.585	1309	1312	1313	rBV2	530	535	0.03%	0.004%
48	9.768	1337	1342	1343	rVB3	441	525	0.03%	0.004%
49	9.878	1358	1360	1361	rBV2	374	274	0.02%	0.002%
50	9.957	1371	1373	1374	rBV2	378	305	0.02%	0.002%
51	10.037	1374	1386	1395	rVV	190878	338988	22.13%	2.705%
52	10.219	1410	1416	1424	rVB4	2384	5502	0.36%	0.044%
53	10.329	1424	1434	1441	rBV	699656	1250234	81.61%	9.976%
54	10.500	1460	1462	1468	rBV4	1186	1784	0.12%	0.014%
55	10.579	1468	1475	1484	rVV	134252	230545	15.05%	1.840%
56	10.713	1489	1497	1505	rBV	68948	128265	8.37%	1.023%
57	10.847	1515	1519	1525	rVB3	4241	6895	0.45%	0.055%
58	10.927	1525	1532	1546	rBV	265207	442728	28.90%	3.533%
59	11.067	1549	1555	1566	rVV	67111	118494	7.74%	0.946%
60	11.177	1569	1573	1580	rVB4	6531	11311	0.74%	0.090%
61	11.311	1593	1595	1597	rBV	335	351	0.02%	0.003%
62	11.335	1597	1599	1600	rBV	617	589	0.04%	0.005%
63	11.408	1607	1611	1613	rBV3	3074	4632	0.30%	0.037%
64	11.445	1613	1617	1623	rVB2	8763	14704	0.96%	0.117%
65	11.518	1626	1629	1632	rBV3	377	675	0.04%	0.005%
66	11.634	1640	1648	1659	rBV	660200	1086677	70.94%	8.671%
67	11.780	1671	1672	1674	rBV2	316	228	0.01%	0.002%
68	11.841	1674	1682	1688	rVV3	3873	7873	0.51%	0.063%
69	11.926	1694	1696	1697	rBV2	357	316	0.02%	0.003%
70	11.975	1702	1704	1705	rBV	273	234	0.02%	0.002%
71	12.012	1708	1710	1711	rBV	425	346	0.02%	0.003%

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ClientSampleId : VHBLK01

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.M
Title : VOC Analysis

72	12.073	1718	1720	1723	rVB	458	341	0.02%	0.003%
73	12.176	1732	1737	1743	rVB5	2184	3775	0.25%	0.030%
74	12.256	1748	1750	1753	rVB2	416	334	0.02%	0.003%
75	12.286	1753	1755	1757	rBV2	405	353	0.02%	0.003%
76	12.475	1779	1786	1793	rBV4	4121	6931	0.45%	0.055%
77	12.567	1797	1801	1802	rVV2	259	302	0.02%	0.002%
78	12.615	1803	1809	1815	rVV	32162	51932	3.39%	0.414%
79	12.695	1815	1822	1832	rVB	314239	533247	34.81%	4.255%
80	12.871	1846	1851	1853	rBV4	870	1340	0.09%	0.011%
81	12.938	1858	1862	1870	rVB	13312	20817	1.36%	0.166%
82	13.042	1873	1879	1883	rBV6	1712	2573	0.17%	0.021%
83	13.085	1884	1886	1894	rVB4	1484	2459	0.16%	0.020%
84	13.170	1894	1900	1903	rBV5	637	1339	0.09%	0.011%
85	13.414	1935	1940	1947	rVB6	1866	3362	0.22%	0.027%
86	13.475	1949	1950	1951	rBV	736	471	0.03%	0.004%
87	13.512	1952	1956	1958	rVV4	1801	2979	0.19%	0.024%
88	13.566	1958	1965	1976	rVB	637293	1004610	65.58%	8.016%
89	13.768	1993	1998	2002	rBV7	2439	5130	0.33%	0.041%
90	13.859	2006	2013	2021	rBV	654488	1052465	68.70%	8.398%
91	14.085	2045	2050	2058	rVB	8858	15117	0.99%	0.121%
92	14.341	2087	2092	2105	rVB6	5348	10864	0.71%	0.087%
93	14.432	2105	2107	2111	rBV5	413	295	0.02%	0.002%
94	14.536	2121	2124	2128	rVB3	1186	1427	0.09%	0.011%
95	14.633	2137	2140	2145	rBV3	2482	3868	0.25%	0.031%
96	14.798	2163	2167	2169	rBV3	500	594	0.04%	0.005%
97	15.139	2220	2223	2228	rVB5	2214	3307	0.22%	0.026%
98	15.194	2228	2232	2235	rBV4	1337	1981	0.13%	0.016%
99	15.450	2270	2274	2280	rVB2	8609	13281	0.87%	0.106%
100	15.493	2280	2281	2282	rBV	528	277	0.02%	0.002%

Sum of corrected areas: 12532119

LSC Report - Integrated Chromatogram

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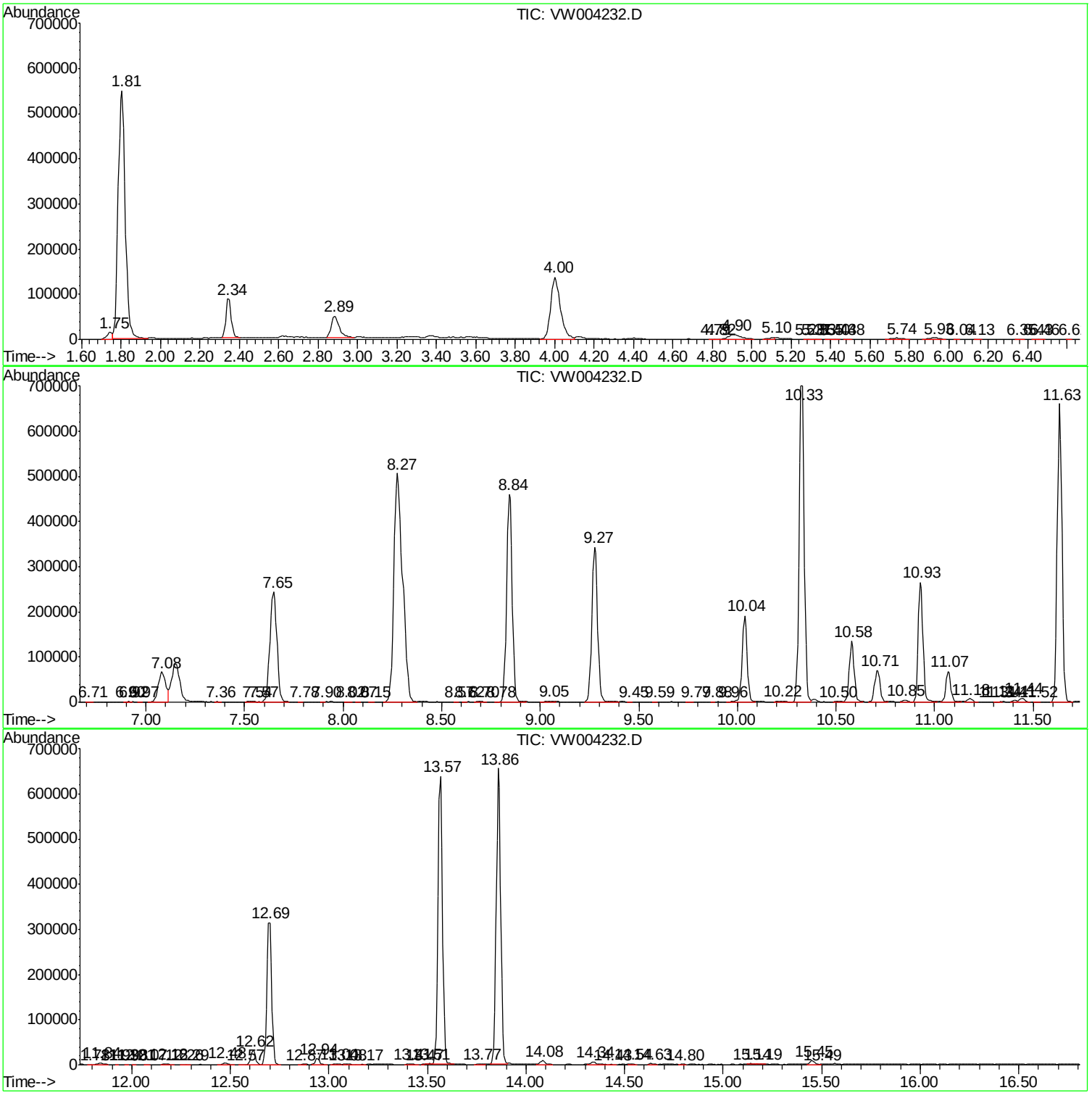
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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\VW072718\
Data File : VW004232.D
Acq On : 26 Jul 2018 17:07
Operator : SY/AP
Sample : J4040-04
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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\VW072718\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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