LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071519\
Data File : VW011255.D
Acq On : 15 Jul 2019 12:34
Operator : SY/VA
Sample : K3798-13
Misc : 0.17G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A52V6

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\SOM2WLM070219S.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	2.349	67	73	84	rVB	109056	200638	13.71%	1.840%
2	2.879	154	160	175	rVB	65303	161817	11.05%	1.484%
3	4.013	335	346	361	rBV2	165310	533042	36.41%	4.889%
4	4.684	452	456	458	rBV5	619	698	0.05%	0.006%
5	4.763	464	469	470	rBV4	444	603	0.04%	0.006%
6	4.909	481	493	513	rBV3	10045	40619	2.77%	0.373%
7	5.373	568	569	571	rBV	271	223	0.02%	0.002%
8	5.434	578	579	584	rVB3	609	605	0.04%	0.006%
9	5.483	584	587	589	rBV3	378	476	0.03%	0.004%
10	5.507	589	591	593	rBV3	265	267	0.02%	0.002%
11	5.647	610	614	615	rVB3	359	414	0.03%	0.004%
12	5.659	615	616	618	rBV	494	346	0.02%	0.003%
13	5.726	623	627	628	rBV2	469	449	0.03%	0.004%
14	5.751	628	631	632	rBV2	327	378	0.03%	0.003%
15	5.848	645	647	649	rVB3	342	301	0.02%	0.003%
16	5.867	649	650	653	rBV2	519	549	0.04%	0.005%
17	5.934	653	661	671	rVB3	5633	17561	1.20%	0.161%
18	6.117	685	691	693	rBV3	668	1201	0.08%	0.011%
19	6.232	709	710	712	rBV	468	378	0.03%	0.003%
20	6.318	722	724	725	rVB2	354	235	0.02%	0.002%
21	6.336	725	727	730	rBV	392	439	0.03%	0.004%
22	6.367	730	732	733	rVV	411	294	0.02%	0.003%
23	6.574	763	766	767	rBV2	372	339	0.02%	0.003%
24	6.671	780	782	784	rBV2	560	483	0.03%	0.004%
25	6.696	784	786	788	rVV2	516	507	0.03%	0.005%
26	6.714	788	789	791	rVV2	395	335	0.02%	0.003%
27	6.763	793	797	799	rVV3	471	451	0.03%	0.004%
28	6.805	802	804	806	rVB2	396	293	0.02%	0.003%
29	6.830	806	808	809	rBV2	562	425	0.03%	0.004%
30	6.860	812	813	816	rVB	545	400	0.03%	0.004%
31	6.891	816	818	823	rBV2	594	1110	0.08%	0.010%
32	7.007	835	837	839	rBV3	308	309	0.02%	0.003%
33	7.080	839	849	856	rBV	59296	169757	11.60%	1.557%
34	7.324	887	889	892	rVB2	573	542	0.04%	0.005%

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Instrument : MSVOA_W
ClientSampleId : A52V6

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\SOM2WLM070219S.M
Title : VOC Analysis

35	7.360	892	895	897	rVB2	396	355	0.02%	0.003%
36	7.519	917	921	922	rBV3	469	510	0.03%	0.005%
37	7.537	922	924	927	rBV3	460	614	0.04%	0.006%
38	7.647	930	942	953	rBV	229721	573606	39.18%	5.261%
39	7.799	965	967	970	rVB2	458	320	0.02%	0.003%
40	7.830	970	972	974	rBV2	332	277	0.02%	0.003%
41	8.049	1006	1008	1013	rVB3	552	698	0.05%	0.006%
42	8.159	1023	1026	1028	rVB3	319	376	0.03%	0.003%
43	8.275	1034	1045	1061	rBV2	482083	1463973	100.00%	13.428%
44	8.677	1109	1111	1112	rBV2	584	422	0.03%	0.004%
45	8.842	1128	1138	1151	rBV	492627	976356	66.69%	8.955%
46	8.982	1158	1161	1163	rVB3	651	577	0.04%	0.005%
47	9.079	1165	1177	1184	rBV9	1765	5174	0.35%	0.047%
48	9.201	1195	1197	1199	rBV	276	286	0.02%	0.003%
49	9.275	1199	1209	1218	rBV	343285	705783	48.21%	6.474%
50	9.555	1253	1255	1256	rBV	356	248	0.02%	0.002%
51	9.567	1256	1257	1265	rVB5	528	961	0.07%	0.009%
52	9.659	1265	1272	1281	rBV5	1816	4974	0.34%	0.046%
53	9.726	1281	1283	1285	rVB	412	290	0.02%	0.003%
54	9.756	1285	1288	1291	rBV4	330	462	0.03%	0.004%
55	9.884	1305	1309	1310	rBV2	299	399	0.03%	0.004%
56	9.909	1310	1313	1317	rBV3	312	342	0.02%	0.003%
57	10.030	1325	1333	1343	rBV	194167	351180	23.99%	3.221%
58	10.323	1372	1381	1389	rBV	661285	1170458	79.95%	10.736%
59	10.457	1401	1403	1404	rBV2	417	251	0.02%	0.002%
60	10.500	1408	1410	1412	rBV3	280	344	0.02%	0.003%
61	10.579	1414	1423	1430	rBV	126944	225678	15.42%	2.070%
62	10.707	1438	1444	1451	rVB	18042	33492	2.29%	0.307%
63	10.756	1451	1452	1453	rBV	580	333	0.02%	0.003%
64	10.817	1461	1462	1463	rBV	456	255	0.02%	0.002%
65	10.860	1467	1469	1472	rVB2	847	937	0.06%	0.009%
66	10.921	1472	1479	1491	rBV	247304	422267	28.84%	3.873%
67	11.329	1544	1546	1549	rVB4	409	368	0.03%	0.003%
68	11.396	1555	1557	1558	rBV	463	251	0.02%	0.002%
69	11.451	1563	1566	1569	rVB4	644	830	0.06%	0.008%
70	11.494	1569	1573	1574	rBV3	426	585	0.04%	0.005%
71	11.561	1581	1584	1586	rBV2	320	461	0.03%	0.004%

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ClientSampleId : A52V6

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\SOM2WLM070219S.M
Title : VOC Analysis

72	11.628	1587	1595	1604	rBV	678430	1152967	78.76%	10.575%
73	11.811	1622	1625	1626	rBV2	521	450	0.03%	0.004%
74	11.847	1626	1631	1635	rVB5	2072	3755	0.26%	0.034%
75	11.920	1640	1643	1645	rBV2	664	796	0.05%	0.007%
76	11.994	1653	1655	1658	rVB4	336	270	0.02%	0.002%
77	12.067	1665	1667	1670	rVB3	575	557	0.04%	0.005%
78	12.170	1679	1684	1691	rBV7	2679	5309	0.36%	0.049%
79	12.317	1707	1708	1709	rVV	443	227	0.02%	0.002%
80	12.347	1709	1713	1716	rVB2	1155	1514	0.10%	0.014%
81	12.372	1716	1717	1719	rBV	283	260	0.02%	0.002%
82	12.463	1730	1732	1736	rVB3	1296	1808	0.12%	0.017%
83	12.609	1750	1756	1761	rBV	24241	39045	2.67%	0.358%
84	12.695	1762	1770	1777	rBV	276918	461156	31.50%	4.230%
85	12.835	1792	1793	1796	rBV3	391	437	0.03%	0.004%
86	12.963	1806	1814	1818	rVB8	1636	4076	0.28%	0.037%
87	13.164	1845	1847	1849	rBV3	443	493	0.03%	0.005%
88	13.237	1856	1859	1860	rBV2	1641	1734	0.12%	0.016%
89	13.408	1882	1887	1892	rVB6	1241	2506	0.17%	0.023%
90	13.493	1896	1901	1905	rBV5	2107	4963	0.34%	0.046%
91	13.560	1905	1912	1922	rVV	699372	1105268	75.50%	10.138%
92	13.652	1922	1927	1933	rVB2	10082	16761	1.14%	0.154%
93	13.853	1953	1960	1968	rBV	590920	965819	65.97%	8.859%
94	14.072	1992	1996	2003	rVB2	9711	16485	1.13%	0.151%
95	14.329	2034	2038	2045	rVB6	4054	7167	0.49%	0.066%
96	14.463	2057	2060	2064	rVB4	2447	3355	0.23%	0.031%
97	14.530	2066	2071	2077	rVB	7683	12047	0.82%	0.110%
98	14.859	2121	2125	2128	rBV4	2451	3565	0.24%	0.033%
99	15.133	2166	2170	2176	rVB3	2869	4961	0.34%	0.046%
100	15.371	2206	2209	2212	rBV4	2338	3428	0.23%	0.031%

Sum of corrected areas: 10902356

LSC Report - Integrated Chromatogram

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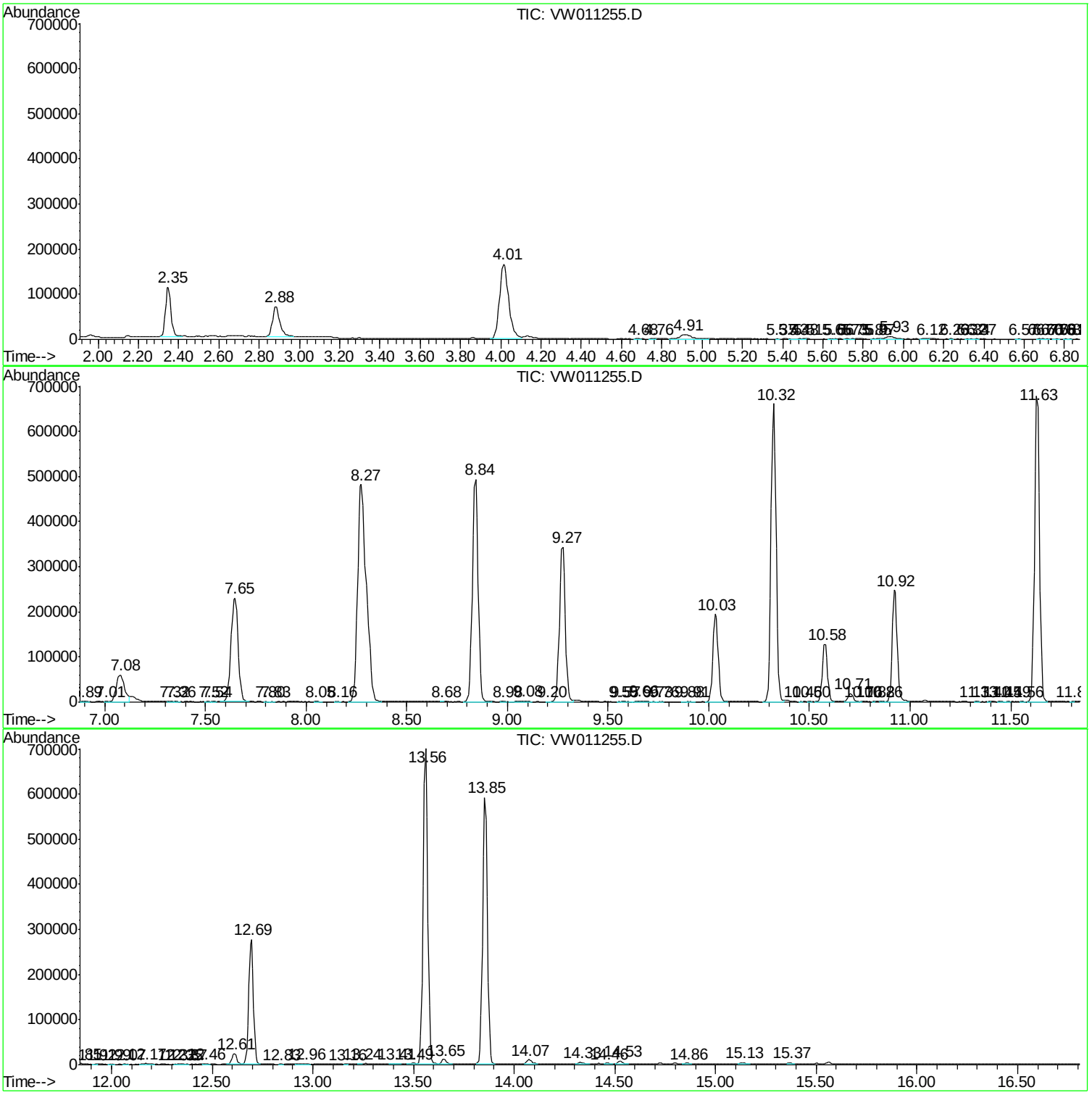
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A52V6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.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\VW071519\
Data File : VW011255.D
Acq On : 15 Jul 2019 12:34
Operator : SY/VA
Sample : K3798-13
Misc : 0.17G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A52V6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.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\SOM2WLM070219S.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