LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030119\
Data File : VW008918.D
Acq On : 01 Mar 2019 13:02
Operator : SY/VA
Sample : K1657-01
Misc : 7.18G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB647

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\SOM2WLM022019S.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	70	73	79	rVB	23106	36970	15.39%	2.295%
2	3.440	250	252	253	rBV2	1245	997	0.42%	0.062%
3	3.531	265	267	271	rBV4	819	1135	0.47%	0.070%
4	3.903	327	328	331	rBV3	855	767	0.32%	0.048%
5	4.019	338	347	359	rBV2	36037	97806	40.72%	6.070%
6	4.184	371	374	376	rBV4	1040	1072	0.45%	0.067%
7	4.263	385	387	389	rBV3	1238	835	0.35%	0.052%
8	4.483	420	423	424	rBV4	968	1175	0.49%	0.073%
9	4.714	459	461	463	rVB	1317	790	0.33%	0.049%
10	4.739	463	465	466	rBV2	854	745	0.31%	0.046%
11	4.915	487	494	502	rBV7	4094	12596	5.24%	0.782%
12	5.147	529	532	533	rBV2	723	780	0.32%	0.048%
13	5.171	534	536	538	rVB3	1050	819	0.34%	0.051%
14	5.226	542	545	548	rBV4	1069	1876	0.78%	0.116%
15	5.312	557	559	560	rBV3	1126	857	0.36%	0.053%
16	5.391	570	572	574	rVB3	1122	970	0.40%	0.060%
17	5.543	594	597	598	rBV3	1186	1004	0.42%	0.062%
18	5.568	598	601	603	rBV3	736	1019	0.42%	0.063%
19	5.647	610	614	616	rBV3	1155	1815	0.76%	0.113%
20	5.702	622	623	629	rVB4	1541	2533	1.05%	0.157%
21	5.934	655	661	664	rBV6	3229	6495	2.70%	0.403%
22	6.013	672	674	677	rBV2	1003	765	0.32%	0.047%
23	6.037	677	678	681	rVB2	1185	911	0.38%	0.057%
24	6.409	737	739	742	rVB4	1277	1180	0.49%	0.073%
25	6.446	742	745	749	rBV5	1031	2046	0.85%	0.127%
26	6.525	755	758	761	rBV5	1013	1574	0.66%	0.098%
27	6.653	778	779	783	rBV4	1009	1224	0.51%	0.076%
28	6.750	792	795	796	rBV3	718	796	0.33%	0.049%
29	6.915	818	822	823	rBV3	1104	1104	0.46%	0.069%
30	7.080	844	849	857	rBV3	5562	14418	6.00%	0.895%
31	7.226	871	873	875	rVB2	1164	936	0.39%	0.058%
32	7.293	882	884	887	rVB3	1410	1507	0.63%	0.094%
33	7.336	887	891	892	rBV3	1468	1622	0.68%	0.101%
34	7.384	895	899	900	rBV3	877	951	0.40%	0.059%

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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\SOM2WLM022019S.M
Title : VOC Analysis

35	7.427	904	906	907	rBV2	1053	751	0.31%	0.047%
36	7.464	910	912	915	rBV4	1028	1367	0.57%	0.085%
37	7.549	924	926	927	rBV	1346	1123	0.47%	0.070%
38	7.653	934	943	945	rBV3	32623	69338	28.87%	4.303%
39	7.793	964	966	968	rVB3	1320	1048	0.44%	0.065%
40	8.006	999	1001	1005	rBV3	759	1037	0.43%	0.064%
41	8.177	1027	1029	1030	rBV	1245	783	0.33%	0.049%
42	8.275	1037	1045	1059	rVB3	78898	240163	100.00%	14.906%
43	8.494	1076	1081	1084	rVB6	1461	2363	0.98%	0.147%
44	8.695	1112	1114	1116	rBV2	1190	1217	0.51%	0.076%
45	8.787	1127	1129	1131	rBV2	802	863	0.36%	0.054%
46	8.842	1131	1138	1148	rVB	83729	170793	71.12%	10.600%
47	8.994	1161	1163	1167	rBV5	1017	1276	0.53%	0.079%
48	9.061	1170	1174	1175	rBV3	771	1096	0.46%	0.068%
49	9.116	1182	1183	1186	rVB3	1772	1109	0.46%	0.069%
50	9.183	1191	1194	1195	rBV2	831	744	0.31%	0.046%
51	9.274	1200	1209	1218	rBV2	56298	116073	48.33%	7.204%
52	9.463	1238	1240	1244	rVB5	1912	2464	1.03%	0.153%
53	9.506	1244	1247	1248	rBV2	1019	1099	0.46%	0.068%
54	9.915	1310	1314	1316	rBV3	1130	1174	0.49%	0.073%
55	9.969	1321	1323	1325	rVB3	1163	913	0.38%	0.057%
56	10.036	1325	1334	1342	rBV	27082	53386	22.23%	3.313%
57	10.213	1361	1363	1366	rVB4	977	859	0.36%	0.053%
58	10.323	1374	1381	1388	rBV	102041	179617	74.79%	11.148%
59	10.457	1399	1403	1405	rBV4	958	1438	0.60%	0.089%
60	10.579	1418	1423	1432	rVB2	17104	33570	13.98%	2.084%
61	10.719	1438	1446	1447	rBV4	18077	29898	12.45%	1.856%
62	10.859	1467	1469	1473	rVB4	1935	2004	0.83%	0.124%
63	10.927	1473	1480	1489	rBV	19251	38245	15.92%	2.374%
64	11.128	1509	1513	1515	rBV2	1109	1265	0.53%	0.079%
65	11.170	1518	1520	1521	rBV2	906	751	0.31%	0.047%
66	11.274	1535	1537	1541	rBB3	861	760	0.32%	0.047%
67	11.634	1589	1596	1605	rVB	93087	164649	68.56%	10.219%
68	11.707	1605	1608	1610	rVV4	978	1130	0.47%	0.070%
69	11.731	1610	1612	1618	rVB7	2363	3102	1.29%	0.193%
70	11.774	1618	1619	1622	rBV2	766	962	0.40%	0.060%
71	11.853	1628	1632	1634	rVB3	949	1285	0.54%	0.080%

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ClientSampleId : DB647

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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\SOM2WLM022019S.M
Title : VOC Analysis

72	11.884	1634	1637	1639	rBV4	1427	1140	0.47%	0.071%
73	12.024	1658	1660	1661	rVB2	1110	769	0.32%	0.048%
74	12.103	1671	1673	1675	rVB3	1014	910	0.38%	0.056%
75	12.134	1675	1678	1680	rBV4	1258	1557	0.65%	0.097%
76	12.249	1694	1697	1698	rBV3	839	1148	0.48%	0.071%
77	12.335	1708	1711	1712	rBV2	899	786	0.33%	0.049%
78	12.451	1728	1730	1737	rBV7	1537	3750	1.56%	0.233%
79	12.548	1744	1746	1751	rVB6	1033	1279	0.53%	0.079%
80	12.621	1751	1758	1764	rBV2	9750	18057	7.52%	1.121%
81	12.694	1764	1770	1775	rBV	33192	55283	23.02%	3.431%
82	12.926	1803	1808	1809	rBV4	922	1117	0.47%	0.069%
83	13.085	1831	1834	1835	rBV	997	1159	0.48%	0.072%
84	13.207	1850	1854	1855	rBV3	2142	2231	0.93%	0.138%
85	13.505	1899	1903	1906	rVV5	2347	3645	1.52%	0.226%
86	13.560	1906	1912	1918	rVV	50543	86679	36.09%	5.380%
87	13.633	1921	1924	1927	rBV4	980	1303	0.54%	0.081%
88	13.859	1954	1961	1968	rVB	44017	79271	33.01%	4.920%
89	13.908	1968	1969	1972	rVV3	641	808	0.34%	0.050%
90	13.938	1972	1974	1977	rVB2	1276	1115	0.46%	0.069%
91	14.078	1994	1997	1999	rBV4	2201	2157	0.90%	0.134%
92	14.316	2034	2036	2038	rBV3	998	887	0.37%	0.055%
93	14.334	2038	2039	2042	rBV3	1082	1091	0.45%	0.068%
94	14.627	2084	2087	2094	rVB5	4094	6437	2.68%	0.400%
95	14.926	2134	2136	2138	rBV3	1005	837	0.35%	0.052%
96	15.060	2157	2158	2160	rBV2	1530	956	0.40%	0.059%
97	15.846	2285	2287	2288	rVB2	1270	744	0.31%	0.046%
98	16.334	2365	2367	2370	rBV3	1357	1721	0.72%	0.107%
99	16.413	2378	2380	2383	rBV3	1311	1237	0.52%	0.077%
100	16.602	2409	2411	2413	rBV3	1755	1330	0.55%	0.083%

Sum of corrected areas: 1611209

LSC Report - Integrated Chromatogram

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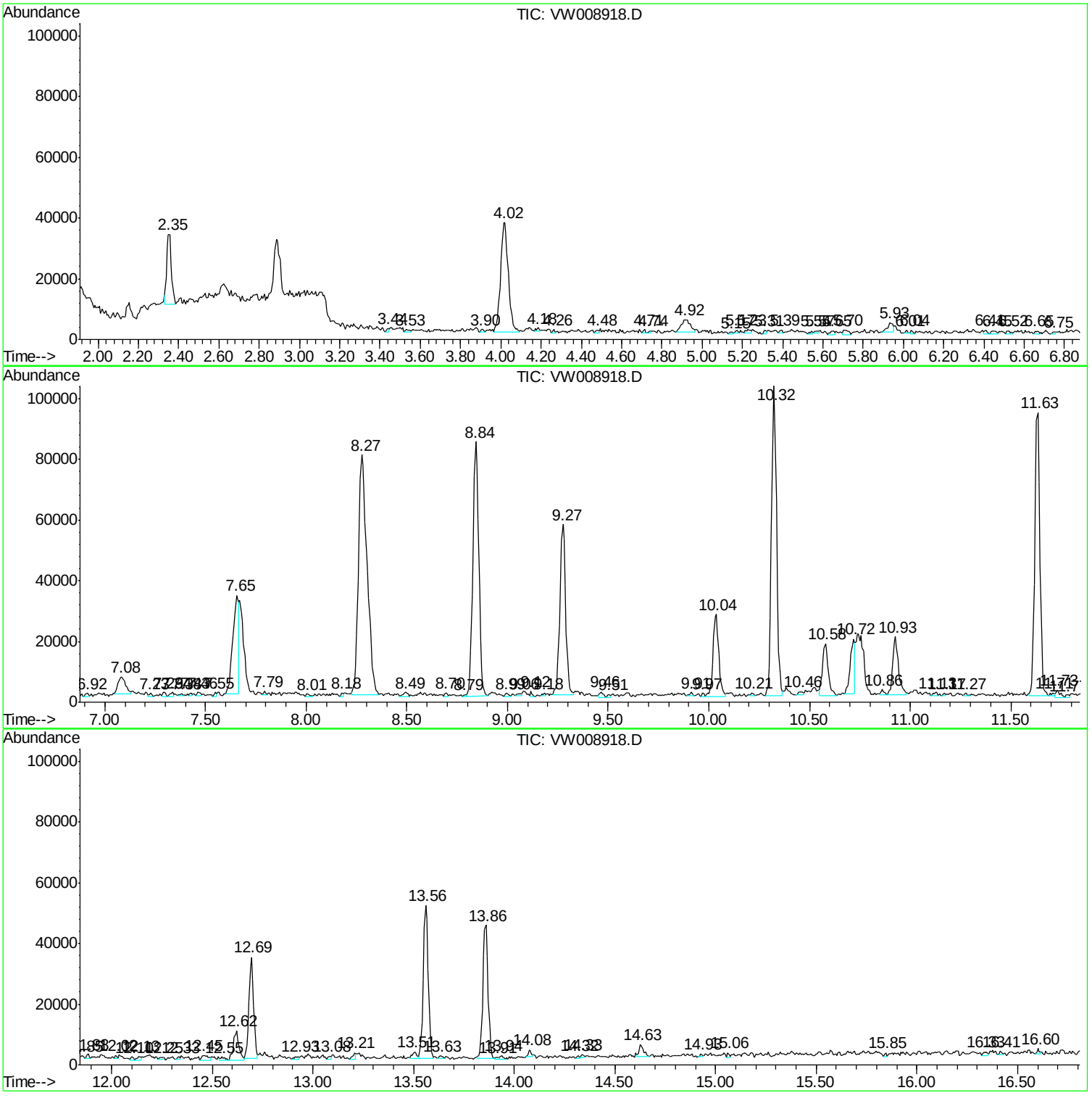
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB647

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.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\VW030119\
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Operator : SY/VA
Sample : K1657-01
Misc : 7.18G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB647

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030119\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.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