LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032019\
Data File : VW009302.D
Acq On : 20 Mar 2019 23:09
Operator : SY/VA
Sample : K1988-02
Misc : 4.55G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF1J7

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\SOM2WLM031419S.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	2.355	70	74	88	rVB	62674	150115	13.69%	1.740%
2	4.013	337	346	360	rBV2	115007	396670	36.16%	4.597%
3	4.245	382	384	386	rBV	2375	2353	0.21%	0.027%
4	4.367	402	404	405	rBV	2155	1492	0.14%	0.017%
5	4.391	406	408	409	rVV	3309	2240	0.20%	0.026%
6	4.672	451	454	455	rBV2	1984	1936	0.18%	0.022%
7	4.842	480	482	483	rBV	1991	1232	0.11%	0.014%
8	5.013	508	510	513	rVB	2426	2646	0.24%	0.031%
9	5.037	513	514	516	rBV2	1603	1508	0.14%	0.017%
10	5.129	527	529	531	rBV2	2343	2474	0.23%	0.029%
11	5.220	543	544	546	rBV	1923	1298	0.12%	0.015%
12	5.245	546	548	550	rVB	1831	1805	0.16%	0.021%
13	5.269	550	552	553	rBV	2526	1869	0.17%	0.022%
14	5.287	553	555	557	rBV2	1933	1609	0.15%	0.019%
15	5.330	561	562	564	rBV	1466	1005	0.09%	0.012%
16	5.525	593	594	598	rVB	1841	1469	0.13%	0.017%
17	5.586	602	604	607	rVB	1620	1663	0.15%	0.019%
18	5.617	607	609	611	rBV	2700	2836	0.26%	0.033%
19	5.665	614	617	618	rBV	2312	1632	0.15%	0.019%
20	5.812	639	641	643	rBV	1654	1430	0.13%	0.017%
21	5.830	643	644	647	rBV	1750	2233	0.20%	0.026%
22	6.049	678	680	684	rBV	2181	2393	0.22%	0.028%
23	6.104	687	689	690	rBV2	1277	1229	0.11%	0.014%
24	6.171	699	700	703	rVB	1650	1120	0.10%	0.013%
25	6.245	708	712	713	rBV2	947	1137	0.10%	0.013%
26	6.330	723	726	727	rBV2	971	1017	0.09%	0.012%
27	6.348	727	729	730	rVV2	1996	1220	0.11%	0.014%
28	6.373	731	733	735	rVB	1912	1437	0.13%	0.017%
29	6.403	735	738	740	rBV2	2356	2190	0.20%	0.025%
30	6.488	751	752	755	rBV	2036	1293	0.12%	0.015%
31	6.525	757	758	759	rBV	1650	1125	0.10%	0.013%
32	6.586	766	768	772	rVB2	1003	1100	0.10%	0.013%
33	6.647	777	778	780	rBV	1966	1303	0.12%	0.015%
34	6.744	791	794	795	rBV	2038	2052	0.19%	0.024%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF1J7

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\SOM2WLM031419S.M
Title : VOC Analysis

35	6.842	807	810	812	rVB	2216	2718	0.25%	0.031%
36	6.872	812	815	816	rBV2	1176	1310	0.12%	0.015%
37	6.897	816	819	821	rBV	1913	2258	0.21%	0.026%
38	7.080	841	849	855	rBV	43848	119567	10.90%	1.386%
39	7.269	879	880	884	rBV4	1226	1648	0.15%	0.019%
40	7.403	899	902	903	rBV2	1524	1212	0.11%	0.014%
41	7.458	910	911	912	rBV	2427	1142	0.10%	0.013%
42	7.641	929	941	952	rBV	208092	502900	45.85%	5.828%
43	7.720	952	954	957	rBV2	1650	1447	0.13%	0.017%
44	7.878	977	980	981	rBV	2439	2161	0.20%	0.025%
45	7.891	981	982	985	rVV	3053	2249	0.21%	0.026%
46	7.927	987	988	990	rBV	1408	1044	0.10%	0.012%
47	7.952	990	992	995	rVB2	1348	1239	0.11%	0.014%
48	7.988	995	998	1000	rBV	1493	1783	0.16%	0.021%
49	8.043	1006	1007	1014	rVB5	1276	1605	0.15%	0.019%
50	8.134	1019	1022	1023	rVB2	1738	1393	0.13%	0.016%
51	8.147	1023	1024	1027	rBV2	1941	2224	0.20%	0.026%
52	8.275	1035	1045	1059	rVV2	360389	1096880	100.00%	12.711%
53	8.366	1059	1060	1062	rVB	3126	1188	0.11%	0.014%
54	8.512	1082	1084	1086	rVB	1688	1380	0.13%	0.016%
55	8.634	1102	1104	1106	rBV	2260	1761	0.16%	0.020%
56	8.842	1129	1138	1147	rBV	447277	856789	78.11%	9.928%
57	8.982	1159	1161	1165	rBV4	1860	1904	0.17%	0.022%
58	9.049	1170	1172	1174	rBV3	1546	1405	0.13%	0.016%
59	9.274	1200	1209	1221	rBV	251787	516936	47.13%	5.990%
60	9.591	1259	1261	1263	rBV2	1932	2065	0.19%	0.024%
61	9.646	1266	1270	1271	rBV2	2699	3218	0.29%	0.037%
62	9.823	1297	1299	1302	rBV	1985	2176	0.20%	0.025%
63	10.037	1327	1334	1342	rVB	131720	234754	21.40%	2.720%
64	10.323	1374	1381	1388	rBV	494196	839599	76.54%	9.729%
65	10.579	1416	1423	1432	rVB	93917	170619	15.55%	1.977%
66	10.707	1438	1444	1451	rVB4	10500	22776	2.08%	0.264%
67	10.774	1453	1455	1457	rBV	1389	1126	0.10%	0.013%
68	10.927	1474	1480	1490	rBV	167789	287465	26.21%	3.331%
69	11.116	1509	1511	1515	rVB2	2646	2120	0.19%	0.025%
70	11.524	1575	1578	1580	rBV2	2519	3109	0.28%	0.036%
71	11.628	1588	1595	1606	rBV	625337	1059459	96.59%	12.277%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF1J7

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\SOM2WLM031419S.M
Title : VOC Analysis

72	11.920	1642	1643	1644	rBV	1990	1278	0.12%	0.015%
73	11.993	1653	1655	1656	rVB	1970	1176	0.11%	0.014%
74	12.121	1675	1676	1680	rBV2	1906	2101	0.19%	0.024%
75	12.164	1680	1683	1686	rVB3	1985	2862	0.26%	0.033%
76	12.219	1690	1692	1695	rBV3	1449	1562	0.14%	0.018%
77	12.475	1727	1734	1737	rBV4	3654	8999	0.82%	0.104%
78	12.609	1751	1756	1762	rVV2	19220	30548	2.78%	0.354%
79	12.695	1762	1770	1778	rVB	244745	397800	36.27%	4.610%
80	12.804	1786	1788	1791	rBV2	2231	2485	0.23%	0.029%
81	12.853	1794	1796	1797	rBV	3029	1853	0.17%	0.021%
82	12.938	1806	1810	1812	rBV2	3012	3762	0.34%	0.044%
83	13.188	1846	1851	1852	rBV2	2618	3239	0.30%	0.038%
84	13.390	1882	1884	1885	rBV2	1707	1503	0.14%	0.017%
85	13.469	1893	1897	1901	rBV3	9414	14918	1.36%	0.173%
86	13.560	1905	1912	1921	rVV	617872	978869	89.24%	11.343%
87	13.853	1953	1960	1970	rBV	481643	789448	71.97%	9.148%
88	14.078	1993	1997	2000	rVB2	7684	12009	1.09%	0.139%
89	14.127	2004	2005	2008	rVB	2485	1227	0.11%	0.014%
90	14.152	2008	2009	2011	rBV	1788	1165	0.11%	0.014%
91	14.304	2033	2034	2035	rBV	1992	1149	0.10%	0.013%
92	14.414	2050	2052	2054	rBV3	1771	2165	0.20%	0.025%
93	14.572	2076	2078	2081	rBV2	2441	2289	0.21%	0.027%
94	14.755	2106	2108	2110	rBV2	1531	1577	0.14%	0.018%
95	14.993	2145	2147	2148	rBV	2113	1371	0.12%	0.016%
96	15.054	2154	2157	2159	rBV2	2490	2579	0.24%	0.030%
97	15.706	2262	2264	2265	rBV	2481	1611	0.15%	0.019%
98	15.761	2272	2273	2274	rBV	2690	1240	0.11%	0.014%
99	16.346	2367	2369	2372	rBV3	2384	2886	0.26%	0.033%
100	16.535	2398	2400	2401	rVB	2115	1163	0.11%	0.013%

Sum of corrected areas: 8629594

LSC Report - Integrated Chromatogram

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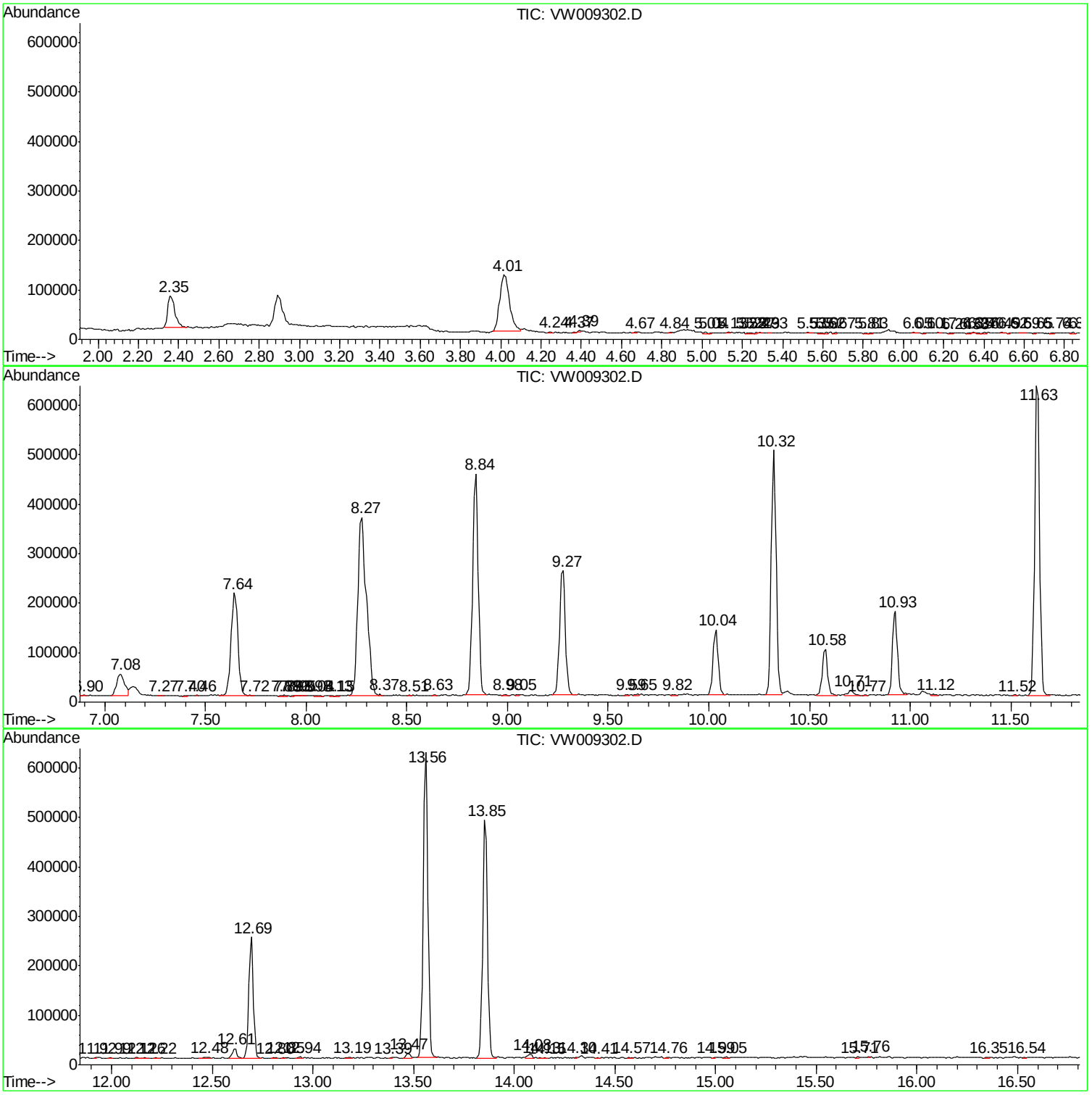
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF1J7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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\VW032019\
Data File : VW009302.D
Acq On : 20 Mar 2019 23:09
Operator : SY/VA
Sample : K1988-02
Misc : 4.55G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF1J7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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\SOM2WLM031419S.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