LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032019\
Data File : VW009304.D
Acq On : 21 Mar 2019 00:03
Operator : SY/VA
Sample : K1988-05
Misc : 6.20G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF0B5

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	2.361	69	75	85	rBV	79131	185480	13.37%	1.520%
2	2.891	157	162	176	rVB2	71606	195226	14.07%	1.600%
3	4.019	336	347	362	rBV	140100	483161	34.83%	3.960%
4	4.568	435	437	438	rBV	1935	1865	0.13%	0.015%
5	4.635	447	448	451	rBV	2033	1437	0.10%	0.012%
6	4.702	457	459	461	rBV	1372	1301	0.09%	0.011%
7	4.769	469	470	472	rBV	1613	954	0.07%	0.008%
8	4.824	478	479	481	rBV	1711	1337	0.10%	0.011%
9	4.861	484	485	486	rBV	1643	1092	0.08%	0.009%
10	4.903	486	492	493	rBV4	7017	12722	0.92%	0.104%
11	5.123	525	528	534	rBV3	1514	2597	0.19%	0.021%
12	5.293	554	556	557	rBV	1661	895	0.06%	0.007%
13	5.348	562	565	566	rBV	1226	1286	0.09%	0.011%
14	5.476	583	586	587	rBV	1122	1166	0.08%	0.010%
15	5.519	592	593	595	rBV	1537	1207	0.09%	0.010%
16	5.611	606	608	611	rBV2	834	1146	0.08%	0.009%
17	5.665	615	617	619	rVB	1644	1082	0.08%	0.009%
18	5.751	630	631	632	rBV	2481	1065	0.08%	0.009%
19	5.836	642	645	648	rBV2	2720	3207	0.23%	0.026%
20	5.860	648	649	653	rBV	1669	1840	0.13%	0.015%
21	5.934	654	661	666	rBV5	4729	11186	0.81%	0.092%
22	6.037	676	678	679	rVB	1832	998	0.07%	0.008%
23	6.062	680	682	685	rVB2	1418	1278	0.09%	0.010%
24	6.086	685	686	688	rBV	1782	1218	0.09%	0.010%
25	6.153	696	697	700	rVB2	1991	1323	0.10%	0.011%
26	6.336	725	727	730	rVB	2331	1946	0.14%	0.016%
27	6.373	730	733	734	rBV	1723	1474	0.11%	0.012%
28	6.446	744	745	747	rVB2	2092	1351	0.10%	0.011%
29	6.507	753	755	757	rVB	1290	894	0.06%	0.007%
30	6.598	768	770	772	rVB	1308	1036	0.07%	0.008%
31	6.623	772	774	778	rBV2	991	1298	0.09%	0.011%
32	6.720	787	790	792	rBV	1752	1829	0.13%	0.015%
33	6.775	798	799	800	rBV	2279	1437	0.10%	0.012%
34	6.860	812	813	815	rVB	2058	1157	0.08%	0.009%

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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\SOM2WLM031419S.M
Title : VOC Analysis

35	6.988	832	834	837	rBV	1709	1289	0.09%	0.011%
36	7.031	839	841	842	rBV	1858	1542	0.11%	0.013%
37	7.074	842	848	854	rBV	36791	98776	7.12%	0.810%
38	7.543	923	925	930	rBV3	2643	3354	0.24%	0.027%
39	7.641	932	941	953	rVV2	272360	646814	46.63%	5.302%
40	7.756	957	960	963	rVB3	1452	2087	0.15%	0.017%
41	7.805	966	968	970	rBV2	927	783	0.06%	0.006%
42	7.903	983	984	986	rBV	1619	1049	0.08%	0.009%
43	7.964	993	994	996	rVV	1730	1037	0.07%	0.008%
44	7.988	996	998	999	rVB2	1883	1146	0.08%	0.009%
45	8.043	1006	1007	1010	rBV2	1715	2047	0.15%	0.017%
46	8.122	1018	1020	1022	rBV2	1179	1294	0.09%	0.011%
47	8.195	1031	1032	1034	rBV	2047	1287	0.09%	0.011%
48	8.275	1034	1045	1059	rVV2	469298	1387188	100.00%	11.370%
49	8.427	1068	1070	1071	rBV	1937	1024	0.07%	0.008%
50	8.500	1077	1082	1083	rBV	2633	3335	0.24%	0.027%
51	8.677	1108	1111	1112	rBV2	2187	2527	0.18%	0.021%
52	8.738	1119	1121	1124	rBV	1792	1299	0.09%	0.011%
53	8.842	1124	1138	1148	rBV	543533	1072034	77.28%	8.787%
54	9.000	1162	1164	1165	rBV2	1131	676	0.05%	0.006%
55	9.092	1170	1179	1187	rVV	688600	1354701	97.66%	11.104%
56	9.274	1201	1209	1219	rBV	324417	665917	48.00%	5.458%
57	9.402	1229	1230	1231	rBV	1482	735	0.05%	0.006%
58	9.451	1236	1238	1241	rBV2	1693	2164	0.16%	0.018%
59	9.518	1248	1249	1251	rBV2	1366	1084	0.08%	0.009%
60	9.591	1259	1261	1262	rBV	1684	828	0.06%	0.007%
61	9.646	1266	1270	1273	rBV3	2349	3700	0.27%	0.030%
62	9.835	1297	1301	1302	rBV	1637	1693	0.12%	0.014%
63	9.884	1305	1309	1310	rBV3	2615	3917	0.28%	0.032%
64	9.969	1321	1323	1325	rBV2	1236	924	0.07%	0.008%
65	10.037	1325	1334	1343	rVV	170004	317272	22.87%	2.601%
66	10.219	1361	1364	1366	rBV2	2246	2898	0.21%	0.024%
67	10.323	1373	1381	1388	rBV	640014	1119937	80.73%	9.180%
68	10.512	1410	1412	1413	rBV2	2027	1533	0.11%	0.013%
69	10.579	1416	1423	1432	rVV	114497	202009	14.56%	1.656%
70	10.860	1463	1469	1474	rBV5	4303	8263	0.60%	0.068%
71	10.927	1474	1480	1489	rBV	157662	274483	19.79%	2.250%

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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\SOM2WLM031419S.M
Title : VOC Analysis

72	11.067	1498	1503	1508	rVB4	9021	14880	1.07%	0.122%
73	11.250	1531	1533	1536	rVB	2913	2264	0.16%	0.019%
74	11.280	1536	1538	1541	rBV	2934	2836	0.20%	0.023%
75	11.347	1548	1549	1551	rVB	2384	1192	0.09%	0.010%
76	11.628	1588	1595	1604	rBV	760656	1305020	94.08%	10.697%
77	12.018	1658	1659	1660	rBV	1661	889	0.06%	0.007%
78	12.091	1669	1671	1674	rVB	1876	1329	0.10%	0.011%
79	12.317	1703	1708	1709	rBV2	1934	3253	0.23%	0.027%
80	12.408	1721	1723	1725	rBV	2416	2452	0.18%	0.020%
81	12.554	1745	1747	1748	rBV	2397	1439	0.10%	0.012%
82	12.609	1752	1756	1761	rVB3	13387	23291	1.68%	0.191%
83	12.695	1763	1770	1777	rVB	261084	420208	30.29%	3.444%
84	12.847	1794	1795	1798	rBV	1869	1388	0.10%	0.011%
85	13.188	1847	1851	1854	rBV	2609	3938	0.28%	0.032%
86	13.219	1854	1856	1860	rBV	1692	2597	0.19%	0.021%
87	13.475	1895	1898	1901	rVB3	6436	7385	0.53%	0.061%
88	13.560	1905	1912	1920	rVV	792832	1228155	88.54%	10.067%
89	13.798	1949	1951	1952	rBV2	2668	2228	0.16%	0.018%
90	13.853	1953	1960	1969	rVB	610752	1020923	73.60%	8.368%
91	14.078	1994	1997	2001	rVB4	5624	7363	0.53%	0.060%
92	14.194	2014	2016	2017	rBV2	1520	1356	0.10%	0.011%
93	14.335	2035	2039	2043	rBV4	4360	7444	0.54%	0.061%
94	14.505	2064	2067	2069	rBV	3064	4236	0.31%	0.035%
95	14.645	2088	2090	2091	rBV	2179	1701	0.12%	0.014%
96	15.603	2244	2247	2249	rBV	1560	2103	0.15%	0.017%
97	15.993	2309	2311	2313	rBV3	2708	2739	0.20%	0.022%
98	16.420	2379	2381	2383	rBV	1634	1771	0.13%	0.015%
99	16.505	2393	2395	2399	rBV2	2366	1954	0.14%	0.016%
100	16.633	2415	2416	2421	rBV2	2228	2800	0.20%	0.023%

Sum of corrected areas: 12200271

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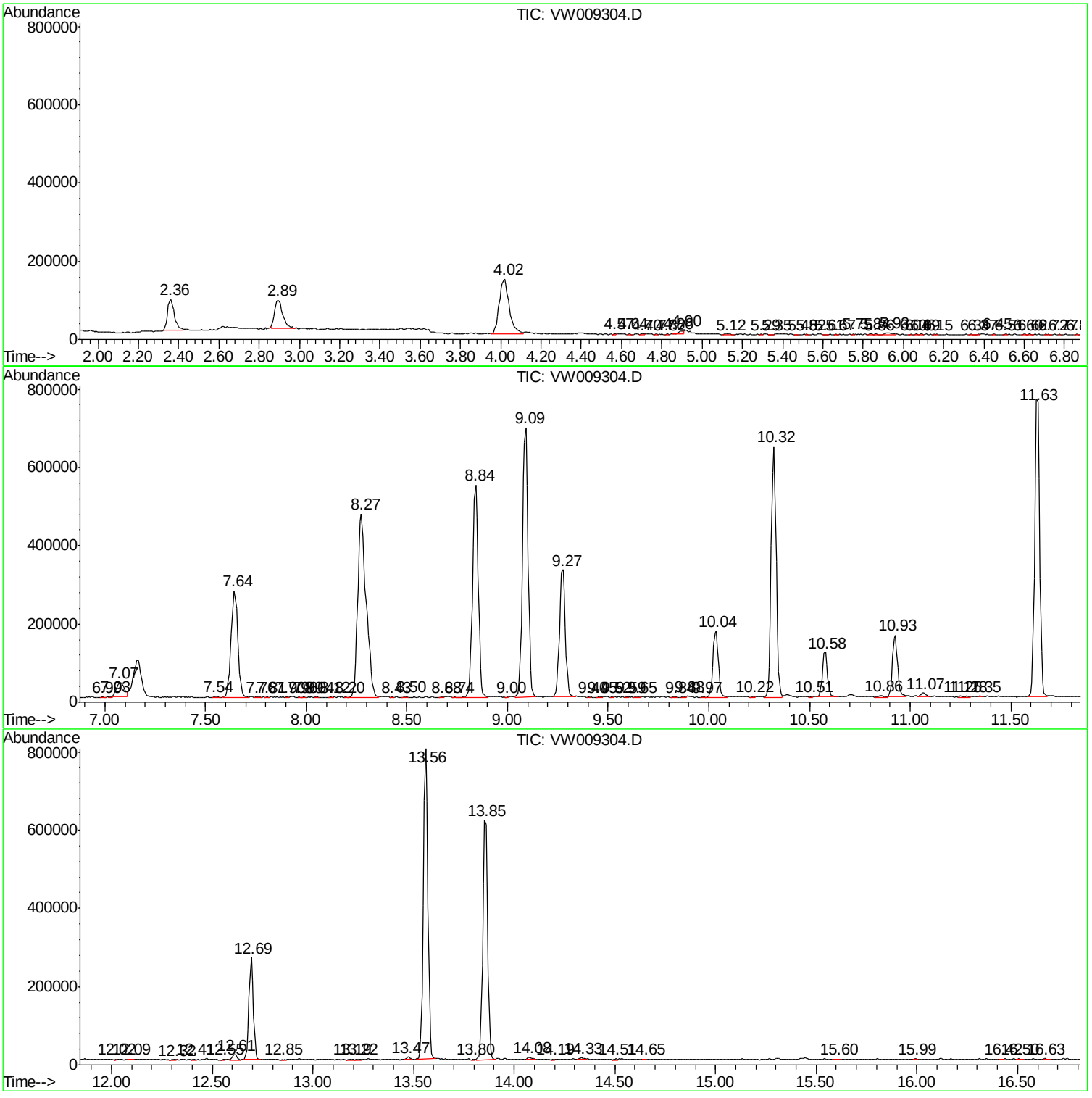
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032019\
Data File : VW009304.D
Acq On : 21 Mar 2019 00:03
Operator : SY/VA
Sample : K1988-05
Misc : 6.20G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF0B5

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