LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032619\
Data File : VW009483.D
Acq On : 27 Mar 2019 00:32
Operator : SY/VA
Sample : K2065-19
Misc : 5.60G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF5L8

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	85	rVB	44965	97862	9.13%	1.193%
2	3.806	309	312	314	rBV2	2259	3293	0.31%	0.040%
3	3.940	333	334	335	rBV	2248	1238	0.12%	0.015%
4	4.019	337	347	358	rVV2	88977	306975	28.64%	3.743%
5	4.544	432	433	436	rBV	1612	1092	0.10%	0.013%
6	4.568	436	437	439	rVV	1834	952	0.09%	0.012%
7	4.659	450	452	453	rVB	2518	1401	0.13%	0.017%
8	4.708	459	460	462	rBV	2497	1726	0.16%	0.021%
9	4.775	470	471	472	rVB	2082	762	0.07%	0.009%
10	4.903	484	492	493	rBV2	15058	28636	2.67%	0.349%
11	5.080	519	521	524	rBV	1149	1168	0.11%	0.014%
12	5.159	531	534	535	rBV3	2120	2239	0.21%	0.027%
13	5.422	575	577	578	rBV2	1537	1433	0.13%	0.017%
14	5.489	586	588	589	rVB	1274	681	0.06%	0.008%
15	5.525	593	594	595	rBV	1710	1024	0.10%	0.012%
16	5.659	611	616	617	rBV	2442	2646	0.25%	0.032%
17	5.684	617	620	622	rVV2	1582	1865	0.17%	0.023%
18	5.708	622	624	626	rVV2	1274	939	0.09%	0.011%
19	5.745	628	630	631	rVV	1356	925	0.09%	0.011%
20	5.781	633	636	640	rBV3	3444	5814	0.54%	0.071%
21	5.885	651	653	654	rBV	2092	1517	0.14%	0.018%
22	6.007	671	673	675	rVB	1325	933	0.09%	0.011%
23	6.068	682	683	684	rVB	1440	527	0.05%	0.006%
24	6.117	690	691	695	rBV3	1605	1576	0.15%	0.019%
25	6.165	697	699	700	rBV	1456	1239	0.12%	0.015%
26	6.263	714	715	717	rBV	2505	1581	0.15%	0.019%
27	6.293	719	720	722	rVV	1295	642	0.06%	0.008%
28	6.312	722	723	726	rVB	1496	1051	0.10%	0.013%
29	6.336	726	727	728	rBV	1805	814	0.08%	0.010%
30	6.366	731	732	733	rBV	1727	989	0.09%	0.012%
31	6.385	733	735	737	rVB	1144	1021	0.10%	0.012%
32	6.409	737	739	741	rBV2	1733	1337	0.12%	0.016%
33	6.488	750	752	753	rBV	1712	1505	0.14%	0.018%
34	6.537	758	760	762	rBV2	1690	1337	0.12%	0.016%

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Sample : K2065-19
Misc : 5.60G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF5L8

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

35	6.580	766	767	770	rBV2	1175	1012	0.09%	0.012%
36	6.610	770	772	773	rVB2	1691	925	0.09%	0.011%
37	6.647	776	778	780	rVB	1846	1258	0.12%	0.015%
38	6.677	780	783	785	rBV	1922	2528	0.24%	0.031%
39	6.744	792	794	795	rVB	2482	1174	0.11%	0.014%
40	6.775	797	799	800	rBV	1107	690	0.06%	0.008%
41	6.812	804	805	807	rVB	1145	849	0.08%	0.010%
42	6.872	813	815	816	rBV2	1761	1025	0.10%	0.012%
43	6.903	818	820	823	rVV3	2118	2347	0.22%	0.029%
44	6.958	827	829	830	rVB	1149	650	0.06%	0.008%
45	6.988	832	834	835	rVB2	1818	973	0.09%	0.012%
46	7.080	841	849	859	rBV	38812	107535	10.03%	1.311%
47	7.360	891	895	897	rBV3	2212	3280	0.31%	0.040%
48	7.421	903	905	906	rBV2	1326	1235	0.12%	0.015%
49	7.470	911	913	915	rVB2	1883	1420	0.13%	0.017%
50	7.488	915	916	918	rBV	1838	1326	0.12%	0.016%
51	7.641	930	941	952	rBV	217558	533862	49.82%	6.509%
52	7.763	958	961	962	rBV2	1271	1393	0.13%	0.017%
53	7.885	980	981	984	rVB2	2272	2155	0.20%	0.026%
54	7.927	984	988	990	rBV	2077	3478	0.32%	0.042%
55	7.952	990	992	995	rVV2	1308	1381	0.13%	0.017%
56	8.019	1002	1003	1005	rVB	1856	1061	0.10%	0.013%
57	8.195	1028	1032	1035	rBV2	1280	2396	0.22%	0.029%
58	8.275	1035	1045	1059	rVV2	338780	1071689	100.00%	13.066%
59	8.427	1068	1070	1071	rVB	1835	924	0.09%	0.011%
60	8.445	1071	1073	1075	rVB	1341	900	0.08%	0.011%
61	8.561	1090	1092	1095	rBV2	1201	1062	0.10%	0.013%
62	8.622	1100	1102	1103	rBV	2364	1550	0.14%	0.019%
63	8.708	1115	1116	1119	rBV	1651	1449	0.14%	0.018%
64	8.842	1128	1138	1146	rBV	411095	814282	75.98%	9.928%
65	9.037	1167	1170	1171	rBV	2700	2793	0.26%	0.034%
66	9.201	1195	1197	1199	rBV3	1232	1250	0.12%	0.015%
67	9.274	1200	1209	1219	rVV	265123	554798	51.77%	6.764%
68	9.348	1219	1221	1223	rBV	2291	1744	0.16%	0.021%
69	9.500	1244	1246	1248	rBV	1054	622	0.06%	0.008%
70	9.616	1263	1265	1267	rVB	1469	979	0.09%	0.012%
71	9.640	1267	1269	1270	rBV2	1553	1100	0.10%	0.013%

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Misc : 5.60G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF5L8

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	9.768	1284	1290	1291	rBV3	2858	5403	0.50%	0.066%
73	9.890	1304	1310	1316	rBV9	5225	10049	0.94%	0.123%
74	9.963	1320	1322	1323	rBV	1477	1388	0.13%	0.017%
75	10.030	1326	1333	1340	rBV	135861	244534	22.82%	2.981%
76	10.232	1364	1366	1368	rBV	2420	2591	0.24%	0.032%
77	10.256	1368	1370	1372	rVB2	3688	2756	0.26%	0.034%
78	10.323	1372	1381	1388	rBV	449343	788272	73.55%	9.611%
79	10.573	1417	1422	1429	rVB	87520	157107	14.66%	1.916%
80	10.927	1473	1480	1490	rBV	155094	286966	26.78%	3.499%
81	11.634	1589	1596	1604	rBV	581213	996265	92.96%	12.147%
82	11.981	1651	1653	1655	rVB2	2792	1577	0.15%	0.019%
83	12.109	1672	1674	1676	rBV	2234	1855	0.17%	0.023%
84	12.396	1719	1721	1722	rBV	2196	1639	0.15%	0.020%
85	12.500	1737	1738	1740	rBV2	1006	777	0.07%	0.009%
86	12.603	1747	1755	1763	rBV6	17959	41452	3.87%	0.505%
87	12.695	1763	1770	1777	rBV	249824	411690	38.42%	5.019%
88	13.006	1819	1821	1823	rBV2	2630	2978	0.28%	0.036%
89	13.195	1849	1852	1856	rVB3	11804	17949	1.67%	0.219%
90	13.560	1905	1912	1918	rBV	538874	854825	79.76%	10.422%
91	13.853	1952	1960	1968	rBV	428035	731372	68.24%	8.917%
92	14.079	1993	1997	2002	rBV3	8248	13030	1.22%	0.159%
93	14.249	2023	2025	2028	rBV3	1920	2619	0.24%	0.032%
94	14.524	2068	2070	2073	rVB3	2244	1647	0.15%	0.020%
95	14.719	2100	2102	2105	rBV3	3670	3240	0.30%	0.040%
96	15.036	2151	2154	2155	rBV	2092	2327	0.22%	0.028%
97	15.804	2279	2280	2284	rVB2	3153	3036	0.28%	0.037%
98	16.359	2368	2371	2374	rBV	1973	2679	0.25%	0.033%
99	16.755	2432	2436	2439	rBV	2435	4013	0.37%	0.049%

Sum of corrected areas: 8201871

LSC Report - Integrated Chromatogram

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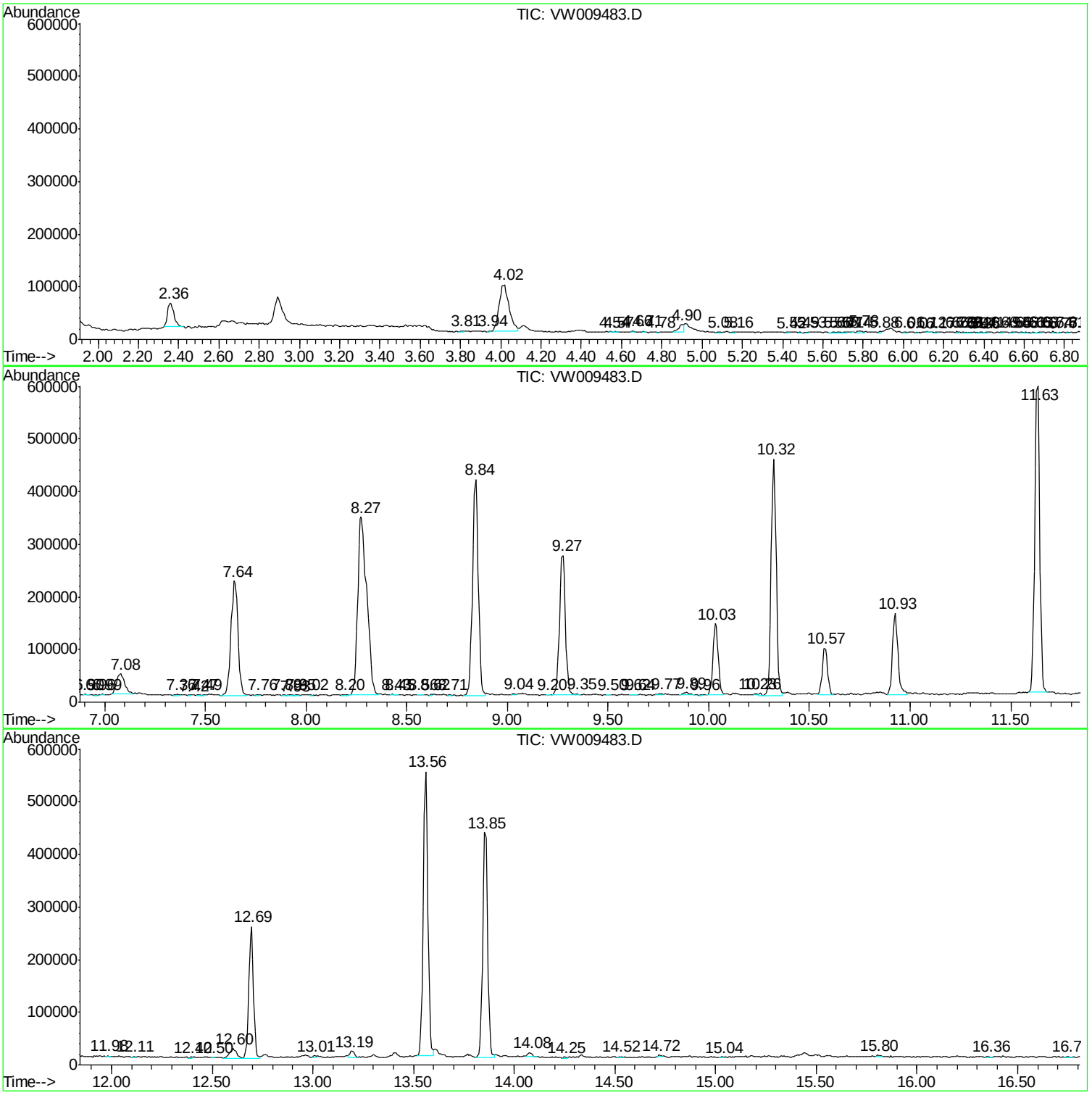
Sample : K2065-19
Misc : 5.60G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF5L8

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\VW032619\
Data File : VW009483.D
Acq On : 27 Mar 2019 00:32
Operator : SY/VA
Sample : K2065-19
Misc : 5.60G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF5L8

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032619\
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Instrument : MSVOA_W
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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