LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032119\
Data File : VW009330.D
Acq On : 21 Mar 2019 16:58
Operator : SY/VA
Sample : K2017-09
Misc : 5.38G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF1H5

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	68355	168249	13.37%	1.601%
2	4.019	334	347	361	rBV2	120775	442003	35.14%	4.205%
3	4.263	386	387	389	rVB	3040	1572	0.12%	0.015%
4	4.592	439	441	443	rBV	2306	1427	0.11%	0.014%
5	4.659	450	452	454	rBV2	1415	1391	0.11%	0.013%
6	4.800	471	475	476	rVB2	1474	1646	0.13%	0.016%
7	4.818	476	478	481	rBV	1359	1587	0.13%	0.015%
8	4.848	481	483	485	rBV	1771	1439	0.11%	0.014%
9	4.921	485	495	504	rBV5	13296	49094	3.90%	0.467%
10	5.117	525	527	531	rVB4	2175	2225	0.18%	0.021%
11	5.208	539	542	544	rVB	2118	2265	0.18%	0.022%
12	5.238	544	547	549	rBV2	1815	2854	0.23%	0.027%
13	5.318	557	560	563	rVB2	1557	1638	0.13%	0.016%
14	5.348	563	565	567	rBV2	1415	1540	0.12%	0.015%
15	5.513	590	592	595	rVB2	2110	1913	0.15%	0.018%
16	5.555	595	599	602	rBV	1728	2697	0.21%	0.026%
17	5.684	619	620	622	rBV	2338	1123	0.09%	0.011%
18	5.842	644	646	647	rBV	1876	1791	0.14%	0.017%
19	5.903	654	656	657	rBV2	1939	1294	0.10%	0.012%
20	6.007	671	673	677	rBV3	1278	1488	0.12%	0.014%
21	6.086	684	686	689	rVB	1289	1284	0.10%	0.012%
22	6.141	689	695	698	rVV	1599	3585	0.28%	0.034%
23	6.299	719	721	725	rVB2	1209	1115	0.09%	0.011%
24	6.360	729	731	733	rBV2	2144	1459	0.12%	0.014%
25	6.470	748	749	751	rVB	2262	1051	0.08%	0.010%
26	6.507	751	755	756	rBV2	1480	2145	0.17%	0.020%
27	6.604	769	771	773	rVB	1636	892	0.07%	0.008%
28	6.683	781	784	787	rBV2	1420	2606	0.21%	0.025%
29	6.769	796	798	802	rBV	2283	2329	0.19%	0.022%
30	6.891	815	818	820	rVB	1786	2060	0.16%	0.020%
31	6.909	820	821	823	rBV	976	916	0.07%	0.009%
32	6.927	823	824	828	rVB	1931	1291	0.10%	0.012%
33	7.080	841	849	854	rBV	53357	139030	11.05%	1.323%
34	7.165	855	863	875	rVB	430021	1151261	91.52%	10.952%

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Misc : 5.38G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF1H5

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	7.299	884	885	887	rVB	2230	959	0.08%	0.009%
36	7.323	887	889	891	rBV	1286	1401	0.11%	0.013%
37	7.360	894	895	900	rVB2	2837	3318	0.26%	0.032%
38	7.439	906	908	912	rVB3	2524	3071	0.24%	0.029%
39	7.470	912	913	915	rBV	1951	1564	0.12%	0.015%
40	7.494	915	917	918	rBV2	2071	1355	0.11%	0.013%
41	7.647	932	942	955	rVB	233583	565092	44.92%	5.376%
42	7.738	955	957	959	rBV	1767	1525	0.12%	0.015%
43	7.775	961	963	964	rVB	2108	1366	0.11%	0.013%
44	7.799	964	967	969	rBV	1858	2774	0.22%	0.026%
45	7.829	969	972	975	rVB	2503	3025	0.24%	0.029%
46	7.854	975	976	978	rBV	1977	1396	0.11%	0.013%
47	7.884	979	981	984	rVB2	1949	1626	0.13%	0.015%
48	7.945	989	991	994	rBV	2430	1990	0.16%	0.019%
49	8.037	1005	1006	1007	rBV	2069	875	0.07%	0.008%
50	8.116	1016	1019	1022	rVB	2345	2398	0.19%	0.023%
51	8.153	1022	1025	1026	rBV	1983	2118	0.17%	0.020%
52	8.171	1026	1028	1032	rBV3	893	1530	0.12%	0.015%
53	8.274	1034	1045	1062	rBV2	408619	1257944	100.00%	11.967%
54	8.415	1065	1068	1069	rBV	2366	2019	0.16%	0.019%
55	8.476	1076	1078	1079	rBV	1626	1084	0.09%	0.010%
56	8.713	1115	1117	1118	rBV	1623	1179	0.09%	0.011%
57	8.841	1128	1138	1149	rBV	424643	827249	65.76%	7.870%
58	9.091	1172	1179	1187	rVB	77318	152198	12.10%	1.448%
59	9.274	1201	1209	1219	rVB	287210	584321	46.45%	5.559%
60	9.500	1244	1246	1249	rBV	1264	1143	0.09%	0.011%
61	9.555	1253	1255	1256	rBV	1561	1043	0.08%	0.010%
62	9.646	1268	1270	1272	rVB	2471	2227	0.18%	0.021%
63	9.671	1272	1274	1276	rBV2	1913	1599	0.13%	0.015%
64	9.689	1276	1277	1279	rVB	1873	956	0.08%	0.009%
65	9.890	1307	1310	1314	rBV3	1560	2039	0.16%	0.019%
66	9.975	1322	1324	1325	rBV2	1228	963	0.08%	0.009%
67	10.030	1327	1333	1343	rVV	151060	277570	22.07%	2.641%
68	10.274	1372	1373	1374	rBV	1485	1081	0.09%	0.010%
69	10.323	1374	1381	1388	rVV	542703	934702	74.30%	8.892%
70	10.573	1416	1422	1432	rBV	106719	196003	15.58%	1.865%
71	10.701	1440	1443	1450	rVB4	6712	11722	0.93%	0.112%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF1H5

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

72	10.859	1464	1469	1474	rBV4	15630	29894	2.38%	0.284%
73	10.926	1474	1480	1488	rVV	216427	362652	28.83%	3.450%
74	11.061	1500	1502	1510	rVB5	7479	11642	0.93%	0.111%
75	11.176	1519	1521	1524	rBV2	3754	3679	0.29%	0.035%
76	11.219	1526	1528	1530	rBV	1857	2043	0.16%	0.019%
77	11.256	1533	1534	1537	rVB	2339	2092	0.17%	0.020%
78	11.311	1541	1543	1546	rBV	1687	1823	0.14%	0.017%
79	11.335	1546	1547	1548	rBV	1606	929	0.07%	0.009%
80	11.554	1581	1583	1584	rBV	1359	1114	0.09%	0.011%
81	11.634	1588	1596	1605	rVV	584268	996270	79.20%	9.478%
82	11.707	1605	1608	1609	rBV3	1767	2024	0.16%	0.019%
83	11.762	1615	1617	1618	rBV	1882	1334	0.11%	0.013%
84	12.121	1674	1676	1677	rBV2	1257	877	0.07%	0.008%
85	12.152	1680	1681	1682	rBV	1835	897	0.07%	0.009%
86	12.201	1687	1689	1692	rVB	2692	2148	0.17%	0.020%
87	12.231	1692	1694	1696	rBV2	1252	1629	0.13%	0.015%
88	12.341	1709	1712	1718	rBV2	4009	5964	0.47%	0.057%
89	12.432	1726	1727	1729	rBV2	1331	1021	0.08%	0.010%
90	12.615	1752	1757	1761	rVB2	14432	25206	2.00%	0.240%
91	12.694	1763	1770	1778	rVB	295982	479366	38.11%	4.560%
92	12.847	1791	1795	1796	rBV2	1739	2604	0.21%	0.025%
93	13.072	1830	1832	1835	rBV	2341	2268	0.18%	0.022%
94	13.225	1856	1857	1860	rBV2	2154	2627	0.21%	0.025%
95	13.469	1894	1897	1904	rBV3	8746	16556	1.32%	0.158%
96	13.560	1906	1912	1920	rVV	570022	873069	69.40%	8.306%
97	13.853	1954	1960	1968	rBV	490391	821558	65.31%	7.816%
98	14.542	2071	2073	2074	rBV	2627	1230	0.10%	0.012%
99	14.725	2101	2103	2106	rBV2	2643	2101	0.17%	0.020%
100	16.224	2347	2349	2352	rBV	1949	2355	0.19%	0.022%

Sum of corrected areas: 10511657

LSC Report - Integrated Chromatogram

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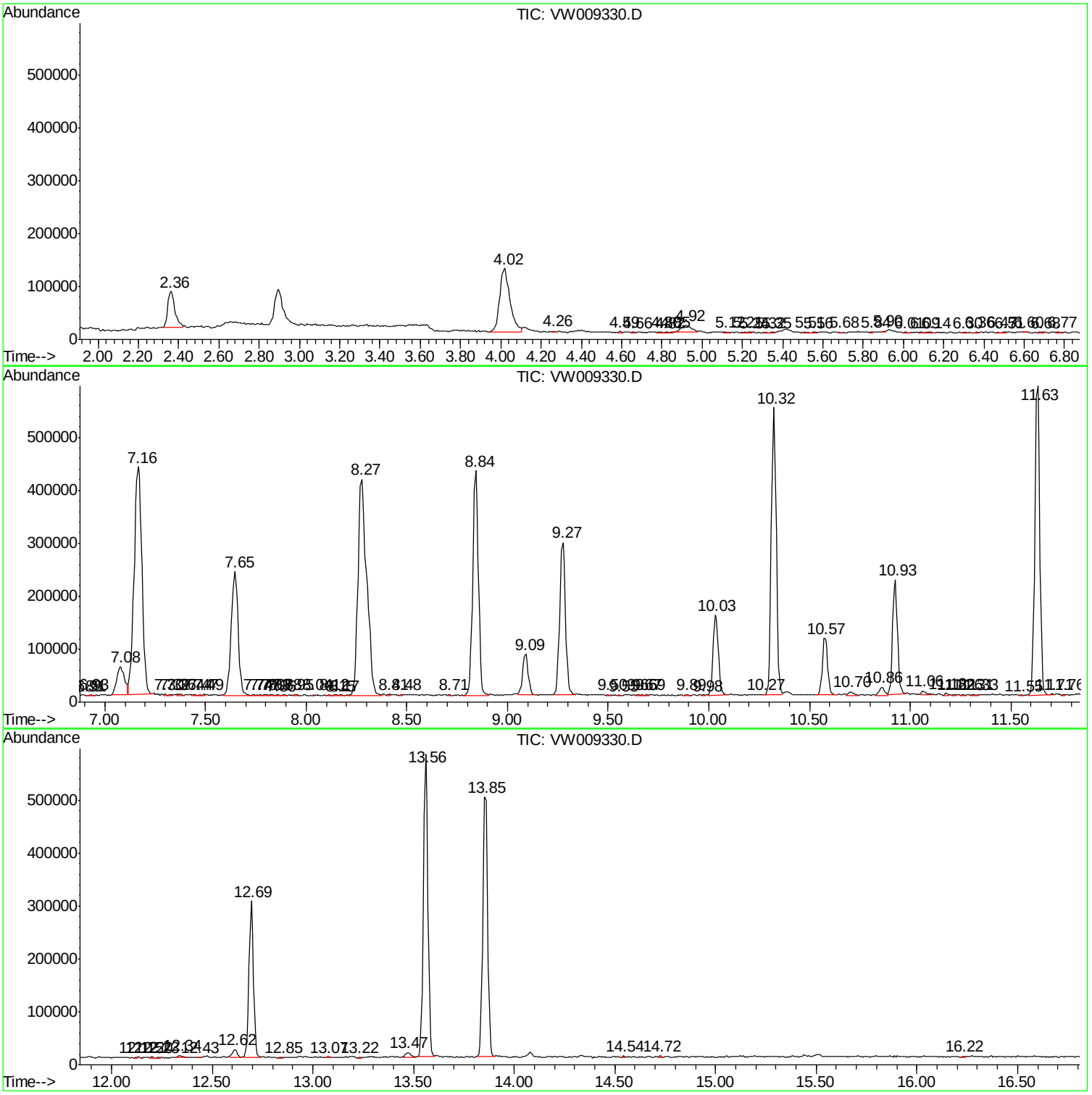
Misc : 5.38G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF1H5

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\VW032119\
Data File : VW009330.D
Acq On : 21 Mar 2019 16:58
Operator : SY/VA
Sample : K2017-09
Misc : 5.38G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF1H5

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\VW032119\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF1H5

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