LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032319\
Data File : VW009402.D
Acq On : 23 Mar 2019 21:11
Operator : SY/VA
Sample : K2062-18
Misc : 4.20G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF0H5

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	70	75	89	rVB	62893	142968	11.58%	1.476%
2	3.818	312	314	316	rBV2	2568	2694	0.22%	0.028%
3	4.019	337	347	361	rBV3	112296	376624	30.52%	3.890%
4	4.293	390	392	393	rVB	2739	1222	0.10%	0.013%
5	4.428	413	414	415	rBV	1618	702	0.06%	0.007%
6	4.556	434	435	440	rBV3	1894	1897	0.15%	0.020%
7	4.592	440	441	442	rBV	1075	513	0.04%	0.005%
8	4.830	478	480	485	rBV	2071	3012	0.24%	0.031%
9	4.909	487	493	496	rBV4	8233	19699	1.60%	0.203%
10	5.177	533	537	538	rBV	1560	1319	0.11%	0.014%
11	5.226	544	545	548	rVB2	2463	1376	0.11%	0.014%
12	5.336	562	563	564	rBV	1523	945	0.08%	0.010%
13	5.403	572	574	575	rBV2	2141	1370	0.11%	0.014%
14	5.434	578	579	580	rBV	1089	567	0.05%	0.006%
15	5.495	588	589	590	rVB	1204	440	0.04%	0.005%
16	5.507	590	591	592	rBV	1473	938	0.08%	0.010%
17	5.543	596	597	598	rVV	1947	941	0.08%	0.010%
18	5.562	598	600	601	rVV	1673	1700	0.14%	0.018%
19	5.574	601	602	603	rVV	2895	1252	0.10%	0.013%
20	5.592	603	605	609	rVV2	1757	2442	0.20%	0.025%
21	5.647	613	614	615	rVB	1797	665	0.05%	0.007%
22	5.726	626	627	630	rBV	2237	1755	0.14%	0.018%
23	5.769	632	634	636	rBV2	1459	1858	0.15%	0.019%
24	5.848	646	647	648	rVB	1498	570	0.05%	0.006%
25	5.903	654	656	657	rBV	2051	1751	0.14%	0.018%
26	5.921	657	659	661	rVV2	2663	2726	0.22%	0.028%
27	6.013	673	674	675	rVB	1760	644	0.05%	0.007%
28	6.037	675	678	679	rBV	1019	738	0.06%	0.008%
29	6.147	694	696	698	rBV2	1340	967	0.08%	0.010%
30	6.189	701	703	705	rBV2	1468	1627	0.13%	0.017%
31	6.275	715	717	720	rBV2	1185	1275	0.10%	0.013%
32	6.348	727	729	732	rBV	2000	1791	0.15%	0.018%
33	6.378	732	734	735	rBV	1277	949	0.08%	0.010%
34	6.421	739	741	744	rBV	2510	2750	0.22%	0.028%

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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
Start Thrs: 0.2 Max Peaks: 100
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Peak separation: 5

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

35	6.507	754	755	756	rVB	2479	907	0.07%	0.009%
36	6.525	756	758	759	rBV	1429	1086	0.09%	0.011%
37	6.653	777	779	781	rVB2	1478	1099	0.09%	0.011%
38	6.714	787	789	790	rVB	1919	1054	0.09%	0.011%
39	6.830	807	808	809	rVB	1834	671	0.05%	0.007%
40	6.848	809	811	813	rBV	1577	1220	0.10%	0.013%
41	6.952	825	828	829	rBV	984	1068	0.09%	0.011%
42	7.080	840	849	857	rBV	51617	148004	11.99%	1.528%
43	7.256	877	878	881	rBV	2068	1714	0.14%	0.018%
44	7.342	890	892	895	rBV4	1480	1289	0.10%	0.013%
45	7.366	895	896	897	rBV	1088	486	0.04%	0.005%
46	7.482	914	915	916	rBV	1393	731	0.06%	0.008%
47	7.573	929	930	932	rBV2	1669	1500	0.12%	0.015%
48	7.647	932	942	952	rVV	243463	580472	47.03%	5.995%
49	7.732	955	956	958	rVV	1790	802	0.06%	0.008%
50	7.750	958	959	963	rVB2	1169	879	0.07%	0.009%
51	7.817	969	970	971	rVB	2440	892	0.07%	0.009%
52	7.866	975	978	979	rBV2	1662	1866	0.15%	0.019%
53	7.878	979	980	981	rBV	1950	795	0.06%	0.008%
54	7.909	983	985	987	rVV	1816	1461	0.12%	0.015%
55	7.945	987	991	997	rVV7	4514	9363	0.76%	0.097%
56	8.018	1002	1003	1006	rVB	1984	1739	0.14%	0.018%
57	8.073	1010	1012	1014	rVB	1814	1573	0.13%	0.016%
58	8.104	1014	1017	1019	rBV2	1310	1784	0.14%	0.018%
59	8.146	1022	1024	1027	rBV	2396	2883	0.23%	0.030%
60	8.274	1034	1045	1062	rBV2	403497	1234225	100.00%	12.746%
61	8.403	1062	1066	1069	rBV3	1652	2598	0.21%	0.027%
62	8.592	1095	1097	1098	rBV	1511	1353	0.11%	0.014%
63	8.610	1098	1100	1101	rVV	1086	639	0.05%	0.007%
64	8.652	1105	1107	1108	rBV2	1354	830	0.07%	0.009%
65	8.671	1108	1110	1112	rBV2	1677	1320	0.11%	0.014%
66	8.768	1124	1126	1128	rBV	970	1009	0.08%	0.010%
67	8.841	1128	1138	1147	rVV	453042	881669	71.44%	9.105%
68	9.274	1200	1209	1217	rBV	299828	604978	49.02%	6.248%
69	9.378	1225	1226	1227	rBV	1271	607	0.05%	0.006%
70	9.518	1248	1249	1252	rVB	1551	1132	0.09%	0.012%
71	9.750	1284	1287	1288	rBV2	1982	1917	0.16%	0.020%

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ClientSampleId : BF0H5

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

72	9.866	1304	1306	1307	rBV2	2262	1891	0.15%	0.020%
73	9.945	1318	1319	1320	rVB	1951	713	0.06%	0.007%
74	10.030	1326	1333	1341	rBV	152400	275372	22.31%	2.844%
75	10.195	1357	1360	1362	rBV3	1841	2627	0.21%	0.027%
76	10.238	1365	1367	1373	rVB3	3357	5152	0.42%	0.053%
77	10.323	1373	1381	1388	rBV	525899	941352	76.27%	9.722%
78	10.475	1405	1406	1409	rBV	2439	2060	0.17%	0.021%
79	10.579	1416	1423	1429	rBV	105158	183899	14.90%	1.899%
80	10.859	1462	1469	1474	rBV	122088	216926	17.58%	2.240%
81	10.926	1474	1480	1491	rVB	220800	369211	29.91%	3.813%
82	11.213	1525	1527	1528	rBV	1434	782	0.06%	0.008%
83	11.231	1528	1530	1533	rBV	2398	2221	0.18%	0.023%
84	11.524	1576	1578	1579	rBV	2075	1338	0.11%	0.014%
85	11.634	1588	1596	1605	rVB	633460	1099278	89.07%	11.353%
86	11.768	1616	1618	1619	rBV2	1174	813	0.07%	0.008%
87	12.274	1699	1701	1706	rBV	1904	2961	0.24%	0.031%
88	12.310	1706	1707	1708	rVB	1744	651	0.05%	0.007%
89	12.475	1730	1734	1737	rBV3	4937	7750	0.63%	0.080%
90	12.615	1752	1757	1762	rVB3	21950	38590	3.13%	0.399%
91	12.694	1763	1770	1781	rVB	287819	493540	39.99%	5.097%
92	12.859	1795	1797	1798	rVB	2102	980	0.08%	0.010%
93	13.036	1824	1826	1830	rBV2	2295	2993	0.24%	0.031%
94	13.072	1830	1832	1835	rVV2	1814	1730	0.14%	0.018%
95	13.188	1849	1851	1852	rVB	2057	1049	0.08%	0.011%
96	13.444	1891	1893	1894	rBV	1934	1207	0.10%	0.012%
97	13.560	1905	1912	1919	rBV	632095	1007810	81.66%	10.408%
98	13.853	1953	1960	1968	rBV	565979	929858	75.34%	9.603%
99	14.529	2068	2071	2075	rVB3	4959	7925	0.64%	0.082%
100	16.432	2381	2383	2386	rBV	2176	2080	0.17%	0.021%

Sum of corrected areas: 9683061

LSC Report - Integrated Chromatogram

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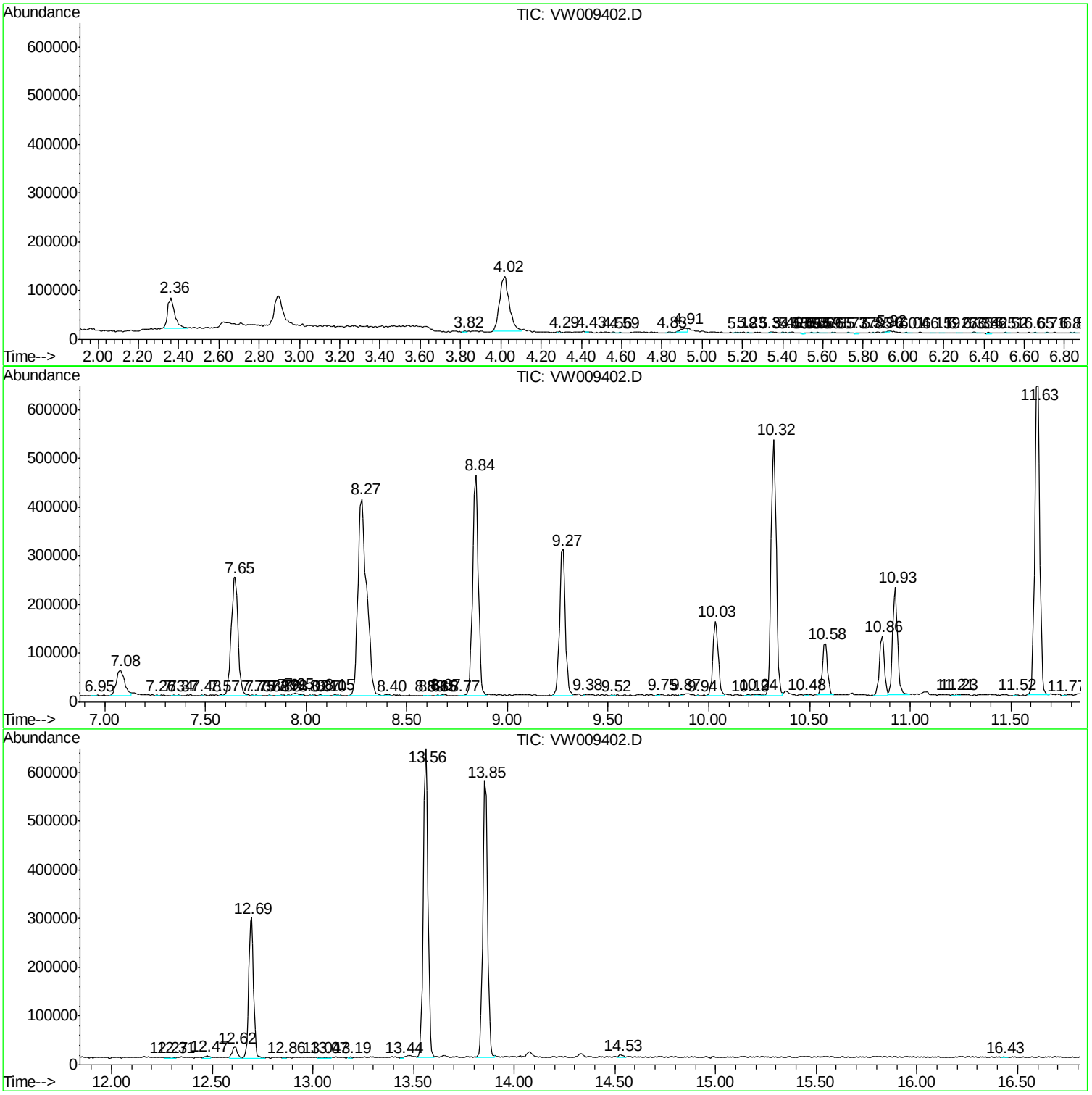
Instrument : MSVOA_W
ClientSampleId : BF0H5

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\VW032319\
Data File : VW009402.D
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Sample : K2062-18
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF0H5

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