LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102119\
Data File : VW013641.D
Acq On : 21 Oct 2019 17:45
Operator : SY/VA
Sample : K5422-09
Misc : 5.45G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AC0

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\SOM2WLM101819S.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	68	74	87	rVB	99424	188872	15.47%	2.519%
2	2.891	155	162	173	rVB	71293	162484	13.31%	2.167%
3	3.385	238	243	246	rBV3	1967	3550	0.29%	0.047%
4	3.458	254	255	258	rBV	367	301	0.02%	0.004%
5	3.720	296	298	299	rBV2	371	277	0.02%	0.004%
6	3.800	309	311	314	rVB2	270	258	0.02%	0.003%
7	3.830	314	316	319	rBV3	273	374	0.03%	0.005%
8	3.879	319	324	325	rBV4	929	1654	0.14%	0.022%
9	4.019	335	347	361	rBV	152054	460059	37.69%	6.136%
10	4.287	389	391	396	rBV3	258	370	0.03%	0.005%
11	4.617	437	445	450	rBV4	687	2053	0.17%	0.027%
12	4.751	466	467	469	rBV2	276	229	0.02%	0.003%
13	4.806	475	476	479	rVB2	340	287	0.02%	0.004%
14	4.915	481	494	508	rBV2	60427	220777	18.09%	2.944%
15	5.202	539	541	544	rVB3	332	351	0.03%	0.005%
16	5.427	574	578	580	rVB3	630	701	0.06%	0.009%
17	5.507	588	591	595	rBV2	250	330	0.03%	0.004%
18	5.744	628	630	632	rBV	296	244	0.02%	0.003%
19	5.799	635	639	642	rVV2	390	532	0.04%	0.007%
20	5.940	653	662	671	rVB4	6691	19368	1.59%	0.258%
21	6.013	672	674	678	rBV2	266	346	0.03%	0.005%
22	6.409	737	739	742	rVV2	318	229	0.02%	0.003%
23	6.452	745	746	749	rBV2	308	249	0.02%	0.003%
24	6.696	782	786	787	rBV2	321	346	0.03%	0.005%
25	6.933	823	825	827	rBV3	432	570	0.05%	0.008%
26	7.086	840	850	873	rBV3	24033	98835	8.10%	1.318%
27	7.384	895	899	902	rVB2	230	323	0.03%	0.004%
28	7.439	906	908	910	rVB	574	367	0.03%	0.005%
29	7.458	910	911	914	rBV2	381	421	0.03%	0.006%
30	7.647	931	942	956	rVB	209545	500213	40.98%	6.671%
31	7.805	967	968	971	rVB2	276	254	0.02%	0.003%
32	7.836	971	973	974	rBV	311	216	0.02%	0.003%
33	7.945	989	991	994	rBV2	530	492	0.04%	0.007%
34	8.085	1012	1014	1016	rBV2	283	282	0.02%	0.004%

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Integration Parameters: LSCINT.P
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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

35	8.274	1034	1045	1063	rBV2	420569	1220614	100.00%	16.279%
36	8.604	1097	1099	1100	rBV	296	282	0.02%	0.004%
37	8.671	1108	1110	1112	rBV2	357	425	0.03%	0.006%
38	8.841	1126	1138	1149	rBV	326224	659778	54.05%	8.799%
39	8.957	1154	1157	1162	rVB3	423	607	0.05%	0.008%
40	9.079	1171	1177	1183	rVB5	1148	2177	0.18%	0.029%
41	9.189	1192	1195	1196	rBV	294	266	0.02%	0.004%
42	9.274	1200	1209	1219	rBV	274574	566546	46.41%	7.556%
43	9.500	1241	1246	1249	rBV2	214	409	0.03%	0.005%
44	9.664	1270	1273	1275	rVB2	336	287	0.02%	0.004%
45	9.707	1277	1280	1282	rVB2	287	227	0.02%	0.003%
46	9.750	1285	1287	1290	rBV	264	253	0.02%	0.003%
47	9.866	1304	1306	1309	rBV2	474	401	0.03%	0.005%
48	9.945	1318	1319	1324	rVB2	232	231	0.02%	0.003%
49	10.030	1326	1333	1341	rBV	116091	214046	17.54%	2.855%
50	10.122	1346	1348	1356	rVB4	1095	1814	0.15%	0.024%
51	10.323	1373	1381	1389	rBV	549086	963271	78.92%	12.847%
52	10.500	1408	1410	1411	rBV	453	317	0.03%	0.004%
53	10.579	1416	1423	1435	rVV	72288	129534	10.61%	1.728%
54	10.707	1439	1444	1451	rVV3	1953	3488	0.29%	0.047%
55	10.762	1451	1453	1460	rVB2	835	871	0.07%	0.012%
56	10.859	1468	1469	1473	rVB2	374	323	0.03%	0.004%
57	10.920	1473	1479	1494	rBV	99398	200884	16.46%	2.679%
58	11.225	1527	1529	1531	rVB2	376	277	0.02%	0.004%
59	11.243	1531	1532	1534	rBV	281	229	0.02%	0.003%
60	11.365	1549	1552	1556	rBV3	479	658	0.05%	0.009%
61	11.506	1573	1575	1578	rBV2	322	233	0.02%	0.003%
62	11.542	1578	1581	1582	rBV2	759	612	0.05%	0.008%
63	11.628	1588	1595	1608	rBV	389223	654180	53.59%	8.725%
64	11.786	1618	1621	1622	rBV	330	254	0.02%	0.003%
65	11.841	1627	1630	1632	rBV3	1113	1629	0.13%	0.022%
66	11.957	1647	1649	1650	rVB2	350	249	0.02%	0.003%
67	12.042	1661	1663	1666	rVB	363	362	0.03%	0.005%
68	12.170	1678	1684	1687	rVV2	655	1337	0.11%	0.018%
69	12.231	1692	1694	1696	rVB2	610	420	0.03%	0.006%
70	12.249	1696	1697	1700	rVB2	536	415	0.03%	0.006%
71	12.298	1700	1705	1706	rBV2	363	563	0.05%	0.008%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

72	12.365	1714	1716	1718	rBV2	438	458	0.04%	0.006%
73	12.396	1718	1721	1726	rBV2	468	752	0.06%	0.010%
74	12.463	1730	1732	1733	rBV2	398	325	0.03%	0.004%
75	12.518	1738	1741	1743	rBV2	465	516	0.04%	0.007%
76	12.560	1745	1748	1749	rVV	912	933	0.08%	0.012%
77	12.603	1752	1755	1760	rVV3	1882	2873	0.24%	0.038%
78	12.688	1762	1769	1777	rVV	174837	286349	23.46%	3.819%
79	12.768	1780	1782	1784	rBV2	294	292	0.02%	0.004%
80	12.890	1795	1802	1806	rBV4	1340	2767	0.23%	0.037%
81	12.938	1806	1810	1818	rVV7	1183	2618	0.21%	0.035%
82	13.005	1820	1821	1823	rVB2	481	270	0.02%	0.004%
83	13.036	1823	1826	1833	rBV3	910	1627	0.13%	0.022%
84	13.115	1837	1839	1842	rVB2	420	258	0.02%	0.003%
85	13.194	1849	1852	1856	rBV3	1503	1988	0.16%	0.027%
86	13.383	1881	1883	1884	rBV2	566	461	0.04%	0.006%
87	13.402	1884	1886	1891	rVV4	1925	2763	0.23%	0.037%
88	13.475	1894	1898	1899	rBV4	975	1090	0.09%	0.015%
89	13.554	1905	1911	1924	rVB	272437	443236	36.31%	5.911%
90	13.719	1937	1938	1940	rBV2	311	234	0.02%	0.003%
91	13.755	1940	1944	1945	rBV4	1358	1664	0.14%	0.022%
92	13.853	1953	1960	1968	rBV	256181	436976	35.80%	5.828%
93	13.999	1983	1984	1987	rBV2	420	366	0.03%	0.005%
94	14.072	1991	1996	2000	rVV3	4220	6732	0.55%	0.090%
95	14.322	2036	2037	2042	rVB3	1719	1613	0.13%	0.022%
96	14.481	2061	2063	2065	rBV	349	320	0.03%	0.004%
97	14.597	2080	2082	2085	rVB3	685	567	0.05%	0.008%
98	14.621	2085	2086	2088	rBV	650	388	0.03%	0.005%
99	14.779	2110	2112	2115	rBV3	772	806	0.07%	0.011%
100	16.322	2360	2365	2370	rBV7	1830	4086	0.33%	0.054%

Sum of corrected areas: 7498011

LSC Report - Integrated Chromatogram

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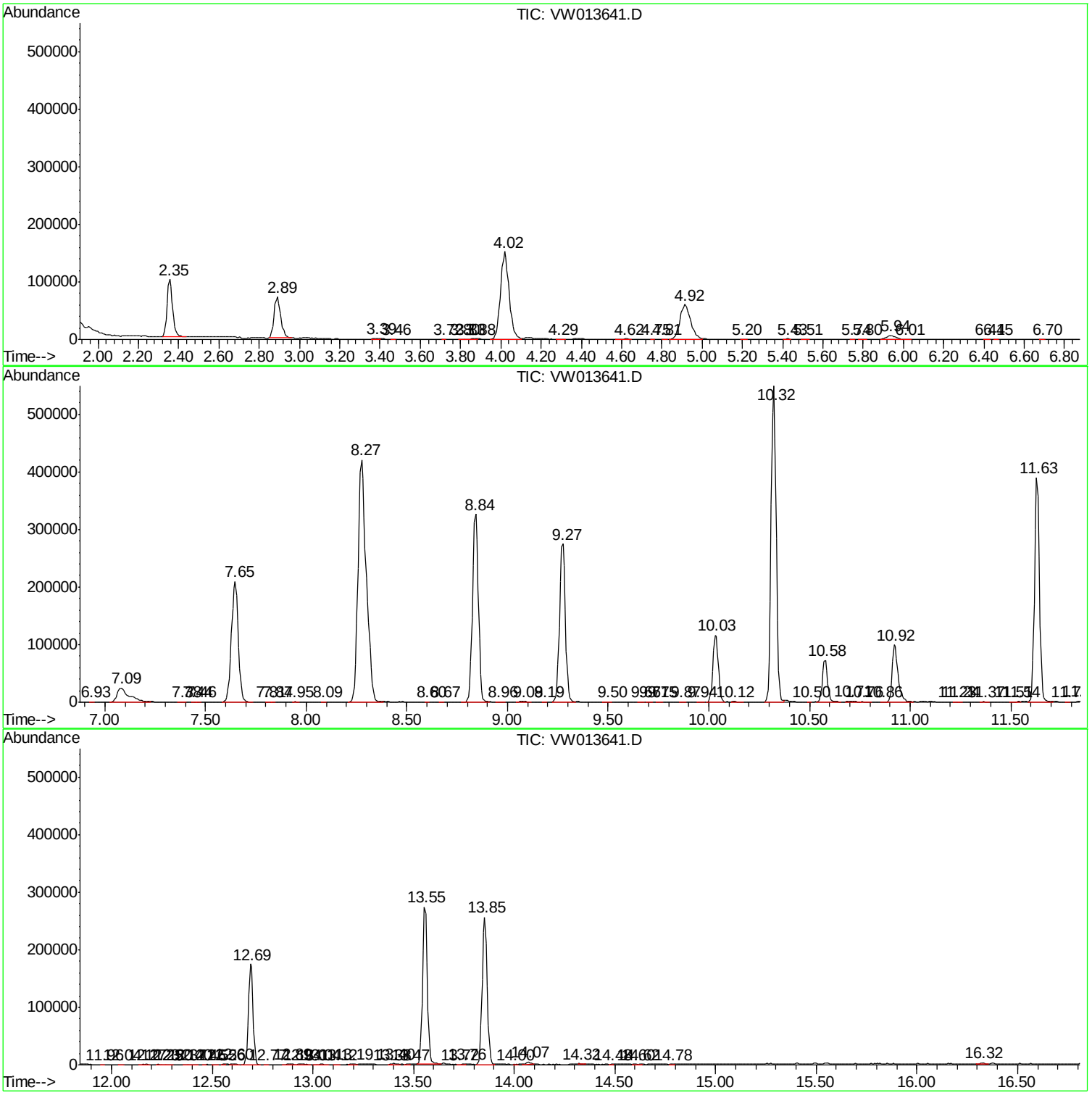
Instrument : MSVOA_W
ClientSampleId : C0AC0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW102119\
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Sample : K5422-09
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AC0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\SOM2WLM101819S.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