LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102119\
Data File : VW013629.D
Acq On : 21 Oct 2019 12:14
Operator : SY/VA
Sample : K5395-12
Misc : 5.56G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0020

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	69	74	86	rVB	94226	180581	13.26%	2.062%
2	2.891	155	162	175	rVB	70729	165396	12.14%	1.889%
3	3.367	238	240	241	rBV	334	251	0.02%	0.003%
4	3.477	256	258	259	rVB	307	201	0.01%	0.002%
5	3.495	259	261	264	rBV2	216	301	0.02%	0.003%
6	3.525	264	266	267	rVB	335	222	0.02%	0.003%
7	3.586	274	276	278	rVB	365	250	0.02%	0.003%
8	3.684	290	292	296	rVV2	468	448	0.03%	0.005%
9	3.806	309	312	314	rVB2	215	240	0.02%	0.003%
10	3.885	324	325	327	rBV	234	199	0.01%	0.002%
11	4.019	335	347	362	rBV	147389	470641	34.55%	5.375%
12	4.251	383	385	391	rBV4	398	756	0.06%	0.009%
13	4.306	393	394	396	rVB	491	299	0.02%	0.003%
14	4.379	401	406	407	rBV3	636	812	0.06%	0.009%
15	4.641	446	449	450	rBV2	312	264	0.02%	0.003%
16	4.702	456	459	462	rBV2	315	372	0.03%	0.004%
17	4.836	479	481	482	rBV	252	259	0.02%	0.003%
18	4.921	483	495	513	rVV2	58926	215686	15.83%	2.463%
19	5.177	535	537	538	rBV2	546	409	0.03%	0.005%
20	5.269	549	552	554	rBV2	407	511	0.04%	0.006%
21	5.373	567	569	571	rVB	323	261	0.02%	0.003%
22	5.409	574	575	577	rBV	209	219	0.02%	0.003%
23	5.434	577	579	584	rVB3	266	262	0.02%	0.003%
24	5.720	625	626	628	rVB2	459	213	0.02%	0.002%
25	5.744	628	630	632	rBV2	415	479	0.04%	0.005%
26	5.940	650	662	671	rBV3	5934	17559	1.29%	0.201%
27	6.086	684	686	690	rVV3	222	320	0.02%	0.004%
28	6.196	702	704	705	rBV	306	198	0.01%	0.002%
29	6.287	715	719	721	rVB2	239	229	0.02%	0.003%
30	6.397	735	737	740	rBV	250	313	0.02%	0.004%
31	6.500	752	754	757	rVB2	210	207	0.02%	0.002%
32	6.726	787	791	792	rVB	229	236	0.02%	0.003%
33	6.787	799	801	803	rVV	304	251	0.02%	0.003%
34	6.915	819	822	826	rBV4	765	1194	0.09%	0.014%

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

35	6.988	832	834	835	rBV2	549	403	0.03%	0.005%
36	7.080	840	849	854	rBV	40891	116303	8.54%	1.328%
37	7.305	884	886	889	rBV3	583	454	0.03%	0.005%
38	7.647	931	942	953	rBV	214771	518574	38.07%	5.922%
39	7.823	967	971	972	rBV2	430	413	0.03%	0.005%
40	8.012	998	1002	1005	rBV2	303	461	0.03%	0.005%
41	8.055	1005	1009	1012	rVV2	303	410	0.03%	0.005%
42	8.274	1030	1045	1064	rBV2	448546	1362315	100.00%	15.557%
43	8.482	1075	1079	1082	rVB	584	590	0.04%	0.007%
44	8.634	1098	1104	1109	rBV3	707	1236	0.09%	0.014%
45	8.689	1111	1113	1118	rVB3	636	712	0.05%	0.008%
46	8.774	1124	1127	1129	rBV2	414	400	0.03%	0.005%
47	8.841	1129	1138	1148	rVV	321748	644860	47.34%	7.364%
48	9.043	1170	1171	1173	rBV2	729	665	0.05%	0.008%
49	9.165	1189	1191	1194	rVB2	366	340	0.02%	0.004%
50	9.219	1196	1200	1201	rBV2	484	646	0.05%	0.007%
51	9.274	1201	1209	1218	rBV	292778	585466	42.98%	6.686%
52	9.634	1267	1268	1270	rBV	297	313	0.02%	0.004%
53	9.750	1286	1287	1288	rBV	695	501	0.04%	0.006%
54	10.036	1326	1334	1342	rBV	163617	299791	22.01%	3.424%
55	10.213	1358	1363	1366	rBV5	1831	3505	0.26%	0.040%
56	10.323	1373	1381	1389	rBV	620151	1085265	79.66%	12.394%
57	10.579	1416	1423	1432	rVB	109839	188830	13.86%	2.156%
58	10.707	1438	1444	1451	rVB2	15990	28394	2.08%	0.324%
59	10.926	1473	1480	1497	rVB	149650	269476	19.78%	3.077%
60	11.061	1497	1502	1508	rBV3	20223	34637	2.54%	0.396%
61	11.432	1560	1563	1573	rVB3	9204	16666	1.22%	0.190%
62	11.500	1573	1574	1577	rBV	527	339	0.02%	0.004%
63	11.628	1588	1595	1604	rBV	428930	740108	54.33%	8.452%
64	11.719	1608	1610	1612	rVV3	1042	787	0.06%	0.009%
65	11.737	1612	1613	1615	rVB2	741	402	0.03%	0.005%
66	11.835	1626	1629	1630	rBV	2230	2032	0.15%	0.023%
67	11.963	1648	1650	1653	rVB	395	398	0.03%	0.005%
68	12.006	1653	1657	1658	rVB3	279	278	0.02%	0.003%
69	12.158	1679	1682	1684	rBV2	673	768	0.06%	0.009%
70	12.231	1692	1694	1697	rBV2	249	304	0.02%	0.003%
71	12.347	1709	1713	1718	rVV2	401	612	0.04%	0.007%

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ClientSampleId : C0020

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\SOM2WLM101819S.M
Title : VOC Analysis

72	12.469	1729	1733	1739	rBV4	1322	2096	0.15%	0.024%
73	12.609	1749	1756	1762	rBV	20753	34687	2.55%	0.396%
74	12.694	1762	1770	1779	rBV	213671	356433	26.16%	4.070%
75	12.755	1779	1780	1781	rBV	485	263	0.02%	0.003%
76	12.859	1794	1797	1800	rBV2	385	385	0.03%	0.004%
77	12.932	1805	1809	1815	rVB2	4755	7387	0.54%	0.084%
78	13.036	1824	1826	1831	rVV3	737	752	0.06%	0.009%
79	13.079	1831	1833	1837	rVB3	726	742	0.05%	0.008%
80	13.146	1842	1844	1846	rBV	383	409	0.03%	0.005%
81	13.188	1848	1851	1856	rVV5	883	1290	0.09%	0.015%
82	13.243	1858	1860	1862	rVV2	660	525	0.04%	0.006%
83	13.268	1862	1864	1865	rVV	765	712	0.05%	0.008%
84	13.298	1865	1869	1874	rVB3	2945	4655	0.34%	0.053%
85	13.365	1879	1880	1882	rBV	298	241	0.02%	0.003%
86	13.408	1882	1887	1891	rBV	1774	2406	0.18%	0.027%
87	13.475	1894	1898	1899	rBV2	907	1274	0.09%	0.015%
88	13.505	1899	1903	1904	rBV3	1494	1606	0.12%	0.018%
89	13.560	1905	1912	1918	rBV	407742	665939	48.88%	7.605%
90	13.761	1942	1945	1948	rBV4	1552	2200	0.16%	0.025%
91	13.853	1953	1960	1967	rBV	407908	658091	48.31%	7.515%
92	14.072	1992	1996	2002	rVB2	11117	17738	1.30%	0.203%
93	14.200	2012	2017	2025	rVB4	2171	4399	0.32%	0.050%
94	14.286	2029	2031	2032	rBV	693	590	0.04%	0.007%
95	14.334	2034	2039	2040	rBV4	1866	2626	0.19%	0.030%
96	14.493	2063	2065	2068	rBV4	880	707	0.05%	0.008%
97	14.725	2100	2103	2109	rVB5	1518	1867	0.14%	0.021%
98	14.932	2135	2137	2140	rBV2	834	837	0.06%	0.010%
99	15.103	2163	2165	2168	rBV3	863	828	0.06%	0.009%
100	15.438	2215	2220	2226	rBV2	11225	17292	1.27%	0.197%

Sum of corrected areas: 8756670

LSC Report - Integrated Chromatogram

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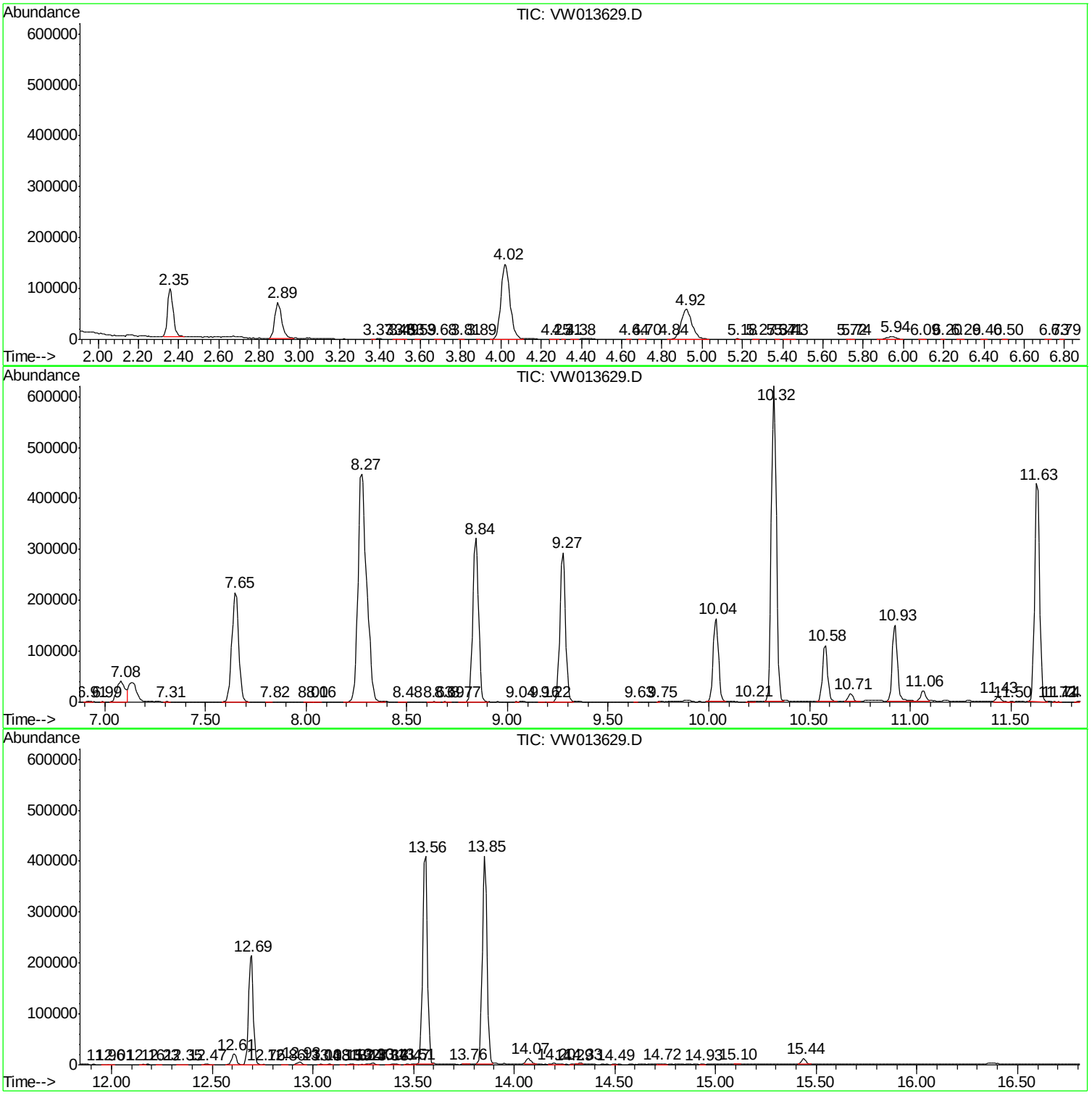
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0020

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\
Data File : VW013629.D
Acq On : 21 Oct 2019 12:14
Operator : SY/VA
Sample : K5395-12
Misc : 5.56G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0020

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102119\
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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