LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100820\
Data File : VW016842.D
Acq On : 07 Oct 2020 19:09
Operator : SY/VA
Sample : L4284-11
Misc : 5.65G/10ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3W5

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\SOM2WLM100720S.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	83	rVB	35252	60103	1.70%	0.950%
2	2.891	157	162	174	rVB	25055	54634	1.54%	0.864%
3	3.544	264	269	272	rBV5	402	610	0.02%	0.010%
4	3.824	312	315	317	rBV2	241	285	0.01%	0.005%
5	4.019	337	347	359	rBV2	53205	146420	4.13%	2.314%
6	4.361	399	403	404	rBV3	520	515	0.01%	0.008%
7	4.391	404	408	415	rVB3	814	1886	0.05%	0.030%
8	4.592	437	441	442	rBV2	235	278	0.01%	0.004%
9	4.617	442	445	446	rBV	255	244	0.01%	0.004%
10	4.732	462	464	465	rVV	274	217	0.01%	0.003%
11	4.769	468	470	471	rVB2	253	155	0.00%	0.002%
12	4.921	485	495	506	rBV2	7230	22480	0.63%	0.355%
13	5.129	527	529	532	rBV2	251	285	0.01%	0.005%
14	5.220	542	544	546	rBV2	232	254	0.01%	0.004%
15	5.373	566	569	572	rBV2	218	268	0.01%	0.004%
16	5.452	581	582	585	rBV2	204	203	0.01%	0.003%
17	5.482	585	587	589	rBV	282	177	0.00%	0.003%
18	5.787	632	637	641	rBV5	793	1599	0.05%	0.025%
19	5.946	655	663	672	rBV4	1580	4512	0.13%	0.071%
20	6.086	685	686	687	rBV	345	161	0.00%	0.003%
21	6.129	691	693	694	rBV2	188	176	0.00%	0.003%
22	6.171	698	700	703	rVB2	225	224	0.01%	0.004%
23	6.202	703	705	706	rBV	233	201	0.01%	0.003%
24	6.305	721	722	726	rBV	322	314	0.01%	0.005%
25	6.354	728	730	731	rBV	210	141	0.00%	0.002%
26	6.793	799	802	803	rBV	224	215	0.01%	0.003%
27	6.878	814	816	817	rBV	231	144	0.00%	0.002%
28	6.939	825	826	830	rVB	264	153	0.00%	0.002%
29	7.086	843	850	853	rBV	6346	14733	0.42%	0.233%
30	7.433	904	907	909	rBV2	207	201	0.01%	0.003%
31	7.519	919	921	923	rVB2	375	307	0.01%	0.005%
32	7.549	923	926	927	rBV	215	230	0.01%	0.004%
33	7.580	930	931	933	rBV2	218	153	0.00%	0.002%
34	7.653	933	943	957	rBV	61940	152140	4.29%	2.405%

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ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3W5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Title : VOC Analysis

35	7.872	977	979	981	rVB2	226	171	0.00%	0.003%
36	7.915	984	986	988	rVB	226	160	0.00%	0.003%
37	7.945	989	991	993	rBV	257	166	0.00%	0.003%
38	8.281	1035	1046	1062	rBV2	116699	351172	9.90%	5.551%
39	8.640	1102	1105	1107	rBV2	244	217	0.01%	0.003%
40	8.848	1130	1139	1150	rBV	131633	267147	7.53%	4.223%
41	9.098	1171	1180	1192	rBV	128851	259398	7.32%	4.100%
42	9.280	1201	1210	1219	rBV	75677	156816	4.42%	2.479%
43	9.421	1230	1233	1237	rBV2	602	673	0.02%	0.011%
44	9.561	1253	1256	1259	rVB2	344	286	0.01%	0.005%
45	9.597	1259	1262	1263	rBV	154	170	0.00%	0.003%
46	9.634	1266	1268	1271	rBV2	275	286	0.01%	0.005%
47	9.701	1274	1279	1283	rBV2	242	444	0.01%	0.007%
48	9.969	1320	1323	1326	rBV2	185	251	0.01%	0.004%
49	10.036	1326	1334	1344	rVB	34253	63128	1.78%	0.998%
50	10.110	1344	1346	1348	rBV	246	327	0.01%	0.005%
51	10.219	1360	1364	1372	rVB3	947	1501	0.04%	0.024%
52	10.329	1374	1382	1394	rBV	168732	302554	8.53%	4.782%
53	10.463	1402	1404	1409	rVB	595	556	0.02%	0.009%
54	10.579	1417	1423	1432	rBV	19183	34641	0.98%	0.548%
55	10.707	1438	1444	1453	rBV	9873	17472	0.49%	0.276%
56	10.866	1461	1470	1477	rBV	2075249	3545417	100.00%	56.039%
57	10.927	1477	1480	1492	rVB	24561	44105	1.24%	0.697%
58	11.067	1498	1503	1511	rVB3	6539	11445	0.32%	0.181%
59	11.298	1537	1541	1543	rBV2	277	356	0.01%	0.006%
60	11.317	1543	1544	1545	rVV	334	148	0.00%	0.002%
61	11.341	1545	1548	1549	rVV	232	210	0.01%	0.003%
62	11.408	1557	1559	1560	rVV	231	169	0.00%	0.003%
63	11.439	1560	1564	1569	rVV2	1570	2580	0.07%	0.041%
64	11.512	1573	1576	1579	rBV2	166	164	0.00%	0.003%
65	11.542	1579	1581	1583	rBV	200	172	0.00%	0.003%
66	11.573	1583	1586	1588	rBV2	194	210	0.01%	0.003%
67	11.634	1588	1596	1609	rVV	172923	291427	8.22%	4.606%
68	11.737	1612	1613	1617	rVB	252	148	0.00%	0.002%
69	11.774	1617	1619	1621	rBV	195	183	0.01%	0.003%
70	11.865	1632	1634	1636	rVB3	223	172	0.00%	0.003%
71	11.999	1651	1656	1657	rBV2	334	493	0.01%	0.008%

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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
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Title : VOC Analysis

72	12.042	1661	1663	1665	rBV2	325	305	0.01%	0.005%
73	12.158	1678	1682	1685	rBV2	312	420	0.01%	0.007%
74	12.213	1690	1691	1694	rVV2	161	174	0.00%	0.003%
75	12.243	1694	1696	1699	rVV2	232	207	0.01%	0.003%
76	12.274	1699	1701	1704	rVB2	162	179	0.01%	0.003%
77	12.445	1726	1729	1732	rBV2	259	331	0.01%	0.005%
78	12.475	1732	1734	1736	rVB2	364	267	0.01%	0.004%
79	12.609	1750	1756	1763	rVV2	20175	32012	0.90%	0.506%
80	12.694	1764	1770	1777	rBV	49280	79653	2.25%	1.259%
81	12.835	1791	1793	1796	rBV2	249	188	0.01%	0.003%
82	12.883	1799	1801	1803	rVB2	292	223	0.01%	0.004%
83	12.938	1803	1810	1814	rBV4	1871	3054	0.09%	0.048%
84	12.969	1814	1815	1816	rVV	793	374	0.01%	0.006%
85	13.005	1820	1821	1823	rBV	269	199	0.01%	0.003%
86	13.109	1836	1838	1839	rBV2	199	180	0.01%	0.003%
87	13.249	1858	1861	1864	rBV2	422	494	0.01%	0.008%
88	13.298	1864	1869	1873	rVV5	1111	1838	0.05%	0.029%
89	13.408	1883	1887	1891	rVB5	1131	1739	0.05%	0.027%
90	13.560	1906	1912	1925	rBV	115495	189896	5.36%	3.001%
91	13.731	1938	1940	1941	rBV	280	208	0.01%	0.003%
92	13.853	1954	1960	1967	rBV	96147	166314	4.69%	2.629%
93	13.963	1974	1978	1981	rVB3	581	805	0.02%	0.013%
94	14.011	1984	1986	1988	rVV2	379	366	0.01%	0.006%
95	14.072	1990	1996	2001	rBV2	10781	16799	0.47%	0.266%
96	14.194	2013	2016	2017	rBV2	453	426	0.01%	0.007%
97	14.523	2064	2070	2071	rBV3	607	714	0.02%	0.011%
98	14.779	2109	2112	2113	rBV2	445	456	0.01%	0.007%
99	15.218	2182	2184	2185	rBV2	607	428	0.01%	0.007%
100	15.438	2216	2220	2226	rVB3	6650	8929	0.25%	0.141%

Sum of corrected areas: 6326731

LSC Report - Integrated Chromatogram

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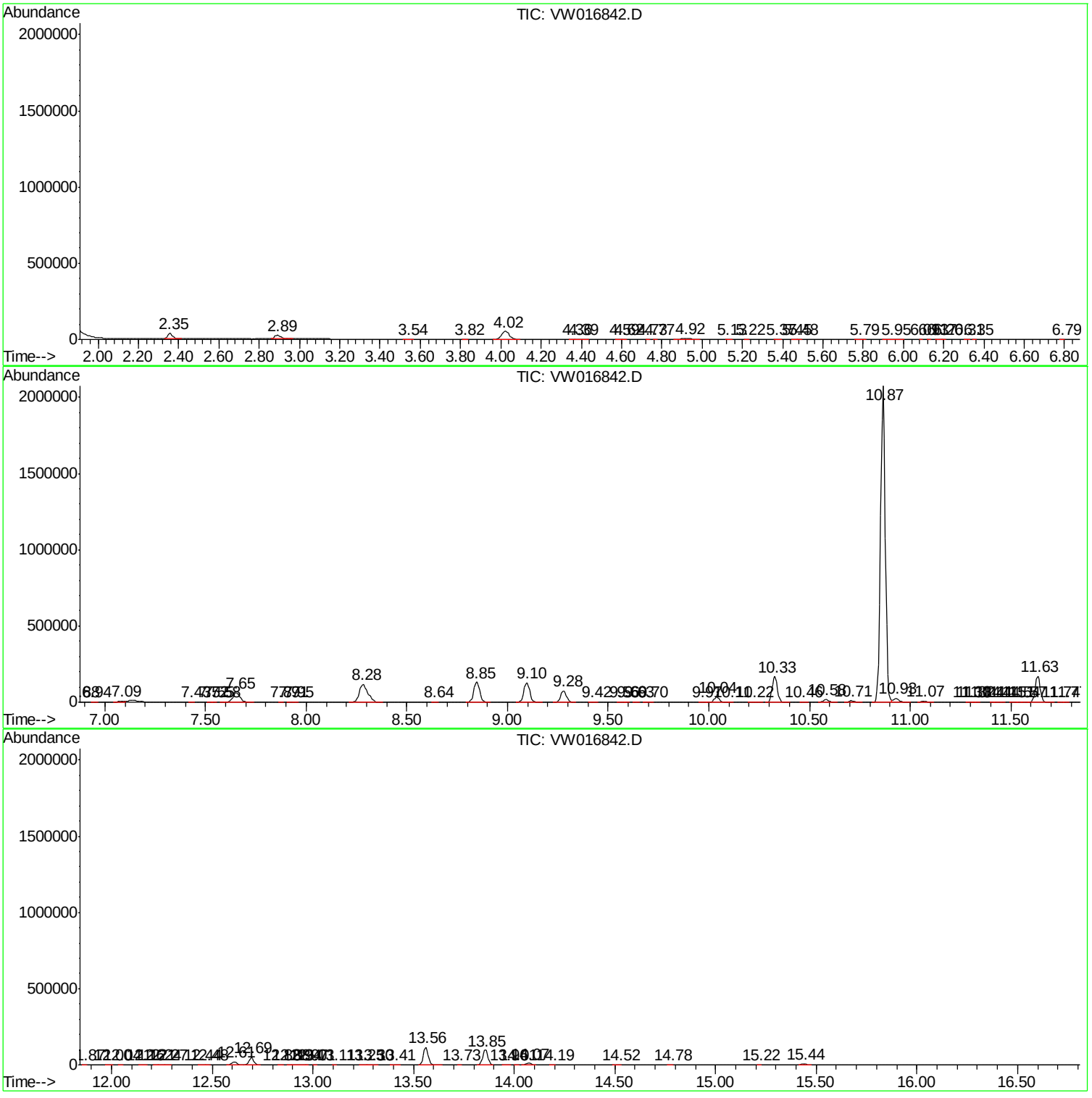
Instrument : MSVOA_W
ClientSampleId : BG3W5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.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\VW100820\
Data File : VW016842.D
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Sample : L4284-11
Misc : 5.65G/10ML/MSVOA_W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG3W5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.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\SOM2WLM100720S.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