LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW060820\
Data File : VW015560.D
Acq On : 08 Jun 2020 16:34
Operator : SY/VA
Sample : L2848-14
Misc : 4.57G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AG9

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\SOM2WLM052620S.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	86	rVB	109252	200322	15.42%	2.044%
2	2.897	156	163	176	rVB	68279	169981	13.08%	1.734%
3	3.940	332	334	335	rVB	313	175	0.01%	0.002%
4	4.019	335	347	361	rBV	164554	492199	37.88%	5.022%
5	4.269	387	388	391	rBV	170	166	0.01%	0.002%
6	4.318	393	396	398	rBV	206	265	0.02%	0.003%
7	4.416	401	412	415	rBV3	1359	3452	0.27%	0.035%
8	4.483	421	423	424	rBV2	253	194	0.01%	0.002%
9	4.720	459	462	464	rVB2	143	174	0.01%	0.002%
10	4.793	473	474	476	rVB	249	141	0.01%	0.001%
11	4.915	483	494	511	rBV2	14094	48171	3.71%	0.492%
12	5.098	521	524	525	rBV2	211	243	0.02%	0.002%
13	5.123	525	528	529	rBV3	328	370	0.03%	0.004%
14	5.421	576	577	579	rBV	251	174	0.01%	0.002%
15	5.556	598	599	602	rBV2	168	180	0.01%	0.002%
16	5.726	625	627	630	rBV2	121	149	0.01%	0.002%
17	5.793	636	638	642	rVB	311	275	0.02%	0.003%
18	5.879	650	652	654	rBV2	300	363	0.03%	0.004%
19	5.946	654	663	673	rVB4	3007	9685	0.75%	0.099%
20	6.025	673	676	677	rBV2	175	152	0.01%	0.002%
21	6.049	677	680	681	rVB	278	206	0.02%	0.002%
22	6.080	681	685	686	rBV	232	241	0.02%	0.002%
23	6.141	691	695	696	rVV2	165	230	0.02%	0.002%
24	6.202	704	705	708	rVB	250	163	0.01%	0.002%
25	6.226	708	709	711	rBV	216	177	0.01%	0.002%
26	6.689	781	785	791	rVB2	222	334	0.03%	0.003%
27	6.763	795	797	799	rVB	248	157	0.01%	0.002%
28	6.927	819	824	829	rVB4	328	679	0.05%	0.007%
29	6.994	833	835	836	rVB	217	145	0.01%	0.001%
30	7.025	836	840	841	rBV	122	174	0.01%	0.002%
31	7.086	841	850	855	rBV	24961	67573	5.20%	0.690%
32	7.549	922	926	927	rBV2	180	198	0.02%	0.002%
33	7.653	932	943	957	rVV	219566	538019	41.41%	5.490%
34	7.951	987	992	993	rBV	522	516	0.04%	0.005%

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Misc : 4.57G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AG9

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\SOM2WLM052620S.M
Title : VOC Analysis

35	8.281	1034	1046	1061	rBV2	453666	1299336	100.00%	13.258%
36	8.616	1099	1101	1102	rBV	244	193	0.01%	0.002%
37	8.689	1109	1113	1120	rBV4	376	706	0.05%	0.007%
38	8.848	1129	1139	1156	rBV	454803	925858	71.26%	9.447%
39	9.024	1165	1168	1169	rBV	219	234	0.02%	0.002%
40	9.085	1174	1178	1181	rBV4	596	1062	0.08%	0.011%
41	9.159	1187	1190	1191	rBV	112	147	0.01%	0.001%
42	9.280	1201	1210	1219	rBV	287956	588091	45.26%	6.001%
43	9.409	1229	1231	1232	rBV2	270	216	0.02%	0.002%
44	9.524	1249	1250	1252	rBV2	158	152	0.01%	0.002%
45	9.549	1252	1254	1258	rVB2	204	224	0.02%	0.002%
46	9.665	1270	1273	1274	rBV2	277	360	0.03%	0.004%
47	10.036	1327	1334	1346	rBV	158352	289043	22.25%	2.949%
48	10.171	1355	1356	1358	rBV2	217	183	0.01%	0.002%
49	10.219	1362	1364	1368	rVB2	391	485	0.04%	0.005%
50	10.323	1373	1381	1391	rBV	637072	1145990	88.20%	11.694%
51	10.481	1404	1407	1410	rBV2	579	941	0.07%	0.010%
52	10.579	1416	1423	1437	rBV	98620	169847	13.07%	1.733%
53	10.707	1437	1444	1451	rVB2	31286	55725	4.29%	0.569%
54	10.866	1462	1470	1475	rBV	214897	373708	28.76%	3.813%
55	10.927	1475	1480	1492	rVB	103390	173296	13.34%	1.768%
56	11.067	1497	1503	1510	rBV2	11279	18986	1.46%	0.194%
57	11.335	1544	1547	1549	rBV2	161	206	0.02%	0.002%
58	11.396	1556	1557	1559	rBV	221	184	0.01%	0.002%
59	11.439	1559	1564	1571	rVB2	10037	16979	1.31%	0.173%
60	11.634	1588	1596	1606	rBV	655900	1083745	83.41%	11.058%
61	11.792	1621	1622	1626	rVB2	148	149	0.01%	0.002%
62	11.841	1626	1630	1633	rBV3	517	787	0.06%	0.008%
63	11.945	1642	1647	1648	rBV2	108	159	0.01%	0.002%
64	11.975	1651	1652	1656	rBV	135	155	0.01%	0.002%
65	12.103	1672	1673	1679	rBV2	248	370	0.03%	0.004%
66	12.158	1679	1682	1683	rVV	295	230	0.02%	0.002%
67	12.176	1683	1685	1689	rVB3	383	536	0.04%	0.005%
68	12.213	1689	1691	1694	rBV2	167	163	0.01%	0.002%
69	12.347	1708	1713	1716	rBV3	464	786	0.06%	0.008%
70	12.475	1728	1734	1736	rBV2	575	718	0.06%	0.007%
71	12.518	1739	1741	1743	rVB2	258	172	0.01%	0.002%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AG9

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\SOM2WLM052620S.M
Title : VOC Analysis

72	12.609	1750	1756	1763	rBV	23762	38631	2.97%	0.394%
73	12.695	1763	1770	1777	rVV	168923	271980	20.93%	2.775%
74	12.762	1777	1781	1788	rVV3	1555	2681	0.21%	0.027%
75	12.932	1804	1809	1814	rBV2	6471	9823	0.76%	0.100%
76	13.005	1818	1821	1822	rVB2	251	203	0.02%	0.002%
77	13.024	1822	1824	1825	rBV	191	160	0.01%	0.002%
78	13.140	1839	1843	1847	rBV	103	206	0.02%	0.002%
79	13.188	1850	1851	1856	rBV2	398	498	0.04%	0.005%
80	13.243	1856	1860	1863	rBV4	460	793	0.06%	0.008%
81	13.298	1863	1869	1875	rVB	7262	10955	0.84%	0.112%
82	13.353	1876	1878	1881	rVB2	222	209	0.02%	0.002%
83	13.402	1881	1886	1892	rVB3	1323	2582	0.20%	0.026%
84	13.475	1892	1898	1900	rBV4	853	1321	0.10%	0.013%
85	13.560	1905	1912	1923	rVV	602765	942319	72.52%	9.615%
86	13.652	1923	1927	1933	rVB3	2322	4236	0.33%	0.043%
87	13.707	1933	1936	1937	rBV3	228	223	0.02%	0.002%
88	13.743	1940	1942	1943	rBV	353	278	0.02%	0.003%
89	13.761	1943	1945	1946	rBV2	359	182	0.01%	0.002%
90	13.853	1953	1960	1973	rBV	478277	788565	60.69%	8.046%
91	14.017	1985	1987	1991	rBV	394	419	0.03%	0.004%
92	14.072	1991	1996	2004	rVB	8907	14491	1.12%	0.148%
93	14.328	2031	2038	2042	rBV6	3886	6792	0.52%	0.069%
94	14.523	2068	2070	2074	rVB5	816	1069	0.08%	0.011%
95	14.560	2074	2076	2077	rVB	291	155	0.01%	0.002%
96	14.682	2094	2096	2098	rVB3	256	182	0.01%	0.002%
97	14.725	2099	2103	2108	rVV3	1968	2864	0.22%	0.029%
98	14.786	2111	2113	2115	rBV	256	266	0.02%	0.003%
99	15.438	2212	2220	2226	rBV2	6218	11583	0.89%	0.118%
100	15.798	2277	2279	2283	rBV2	680	732	0.06%	0.007%

Sum of corrected areas: 9800163

LSC Report - Integrated Chromatogram

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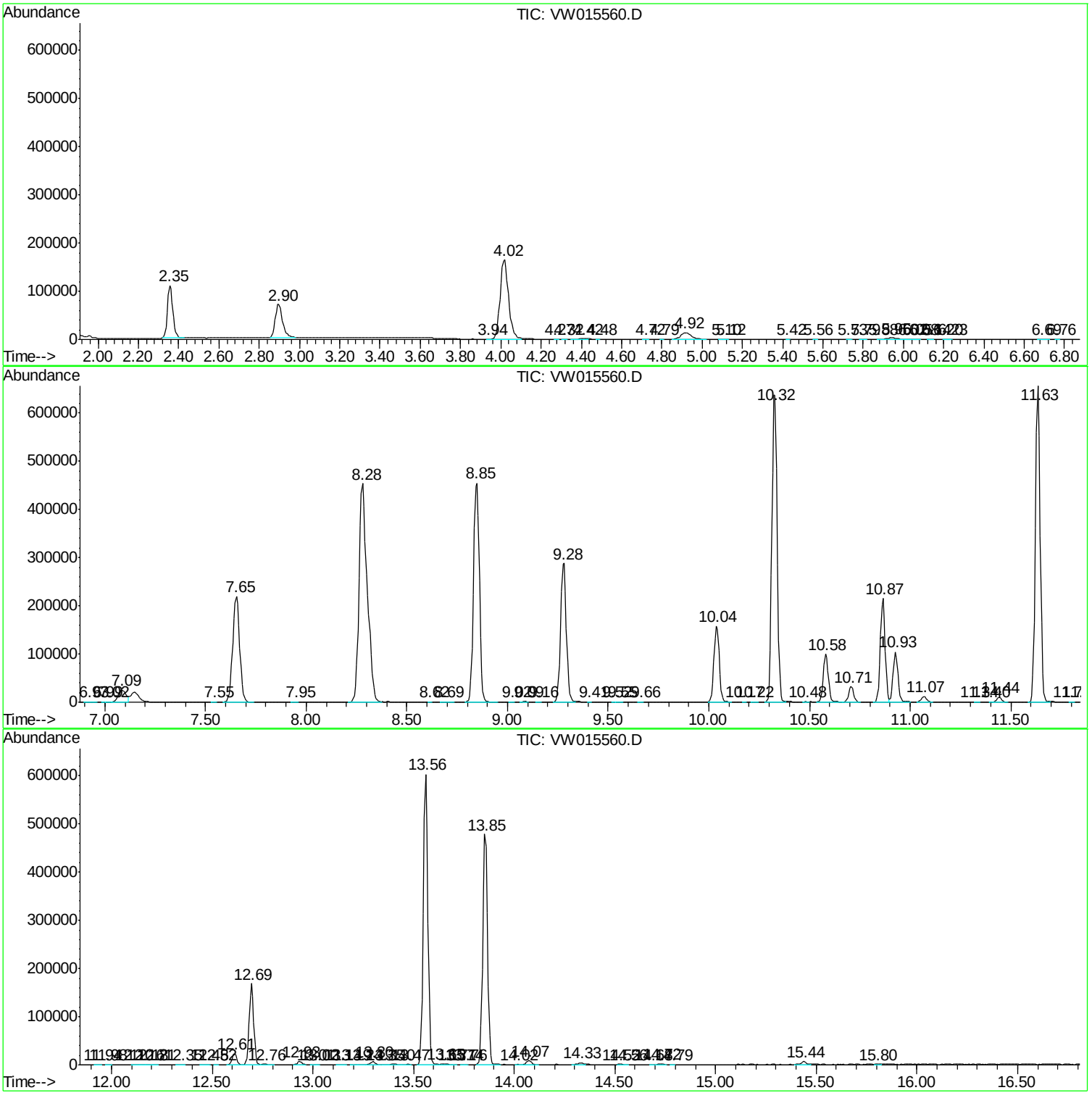
Misc : 4.57G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AG9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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\VW060820\
Data File : VW015560.D
Acq On : 08 Jun 2020 16:34
Operator : SY/VA
Sample : L2848-14
Misc : 4.57G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AG9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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\VW060820\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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