LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111920\
Data File : VW017375.D
Acq On : 19 Nov 2020 16:33
Operator : SY/VA
Sample : L4793-10
Misc : 4.71G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BG5

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\SOM2WLM111820S.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	115004	211296	17.41%	2.452%
2	2.891	155	162	177	rBV	76161	180247	14.85%	2.091%
3	3.385	239	243	244	rBV3	503	692	0.06%	0.008%
4	3.465	254	256	258	rBV2	237	205	0.02%	0.002%
5	3.525	265	266	268	rBV	199	178	0.01%	0.002%
6	3.550	268	270	275	rVB3	364	644	0.05%	0.007%
7	3.617	280	281	283	rBV	295	181	0.01%	0.002%
8	4.019	335	347	362	rBV	166185	473599	39.03%	5.495%
9	4.263	386	387	390	rVB2	196	181	0.01%	0.002%
10	4.294	390	392	396	rBV3	266	322	0.03%	0.004%
11	4.391	402	408	409	rBV3	1361	1766	0.15%	0.020%
12	4.574	435	438	440	rBV2	127	175	0.01%	0.002%
13	4.708	455	460	461	rBV	255	219	0.02%	0.003%
14	4.775	468	471	474	rBV2	266	326	0.03%	0.004%
15	4.922	483	495	510	rVV2	25601	87085	7.18%	1.010%
16	5.312	557	559	561	rBV2	298	236	0.02%	0.003%
17	5.361	564	567	569	rBV2	196	218	0.02%	0.003%
18	5.562	597	600	602	rBV	293	236	0.02%	0.003%
19	5.604	604	607	609	rBV	187	202	0.02%	0.002%
20	5.671	617	618	622	rVB2	227	191	0.02%	0.002%
21	5.714	622	625	626	rBV2	281	297	0.02%	0.003%
22	5.946	655	663	670	rVB4	2433	6036	0.50%	0.070%
23	6.123	688	692	695	rVB2	208	247	0.02%	0.003%
24	6.165	695	699	701	rBV2	120	219	0.02%	0.003%
25	6.342	726	728	732	rVB2	171	181	0.01%	0.002%
26	6.702	784	787	789	rVB2	334	290	0.02%	0.003%
27	6.769	795	798	802	rBV2	191	271	0.02%	0.003%
28	7.086	839	850	853	rBV2	20440	53270	4.39%	0.618%
29	7.494	916	917	919	rBV2	241	188	0.02%	0.002%
30	7.561	926	928	931	rBV2	265	228	0.02%	0.003%
31	7.653	931	943	957	rBV	210553	519205	42.79%	6.024%
32	7.945	987	991	997	rBV3	350	754	0.06%	0.009%
33	8.073	1008	1012	1016	rBV2	237	331	0.03%	0.004%
34	8.281	1033	1046	1061	rBV2	415432	1213480	100.00%	14.080%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BG5

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\SOM2WLM111820S.M
Title : VOC Analysis

35	8.476	1077	1078	1080	rBV2	282	203	0.02%	0.002%
36	8.622	1099	1102	1103	rVV2	224	217	0.02%	0.003%
37	8.640	1103	1105	1108	rVB	311	263	0.02%	0.003%
38	8.695	1110	1114	1115	rBV2	264	293	0.02%	0.003%
39	8.842	1129	1138	1152	rBV	401284	802078	66.10%	9.307%
40	8.988	1161	1162	1165	rBV2	247	227	0.02%	0.003%
41	9.085	1172	1178	1182	rBV4	996	1775	0.15%	0.021%
42	9.177	1190	1193	1195	rBV	177	218	0.02%	0.003%
43	9.274	1201	1209	1219	rBV	256607	519253	42.79%	6.025%
44	9.463	1233	1240	1242	rBV2	214	398	0.03%	0.005%
45	9.665	1269	1273	1277	rBV3	466	707	0.06%	0.008%
46	9.823	1296	1299	1301	rBV2	142	178	0.01%	0.002%
47	9.896	1307	1311	1316	rVB3	585	980	0.08%	0.011%
48	10.037	1323	1334	1347	rBV	122891	224741	18.52%	2.608%
49	10.213	1359	1363	1368	rBV3	958	1506	0.12%	0.017%
50	10.329	1374	1382	1391	rBV	577928	1042478	85.91%	12.096%
51	10.506	1409	1411	1414	rVB2	314	287	0.02%	0.003%
52	10.579	1414	1423	1436	rBV	78060	137037	11.29%	1.590%
53	10.707	1437	1444	1452	rVV	35225	62297	5.13%	0.723%
54	10.792	1455	1458	1461	rVB4	385	344	0.03%	0.004%
55	10.823	1461	1463	1464	rBV	248	243	0.02%	0.003%
56	10.927	1473	1480	1490	rBV	76083	133457	11.00%	1.549%
57	11.067	1497	1503	1511	rBV	12178	20896	1.72%	0.242%
58	11.177	1519	1521	1524	rVB4	865	828	0.07%	0.010%
59	11.280	1537	1538	1539	rBV	310	193	0.02%	0.002%
60	11.439	1557	1564	1571	rVB2	22328	37479	3.09%	0.435%
61	11.487	1571	1572	1575	rBV2	214	174	0.01%	0.002%
62	11.518	1575	1577	1579	rBV2	373	371	0.03%	0.004%
63	11.634	1589	1596	1611	rVB	549158	922911	76.05%	10.709%
64	11.859	1631	1633	1634	rVB	422	226	0.02%	0.003%
65	11.902	1637	1640	1641	rVB2	260	175	0.01%	0.002%
66	11.945	1641	1647	1649	rBV3	324	576	0.05%	0.007%
67	12.006	1655	1657	1658	rBV	289	188	0.02%	0.002%
68	12.164	1679	1683	1688	rBV4	1075	2035	0.17%	0.024%
69	12.475	1728	1734	1736	rBV3	715	1131	0.09%	0.013%
70	12.609	1749	1756	1763	rVV	35009	56857	4.69%	0.660%
71	12.695	1763	1770	1778	rVV	181264	290503	23.94%	3.371%

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Instrument : MSVOA_W
ClientSampleId : C0BG5

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\SOM2WLM111820S.M
Title : VOC Analysis

72	12.756	1778	1780	1787	rVB2	868	1268	0.10%	0.015%
73	12.810	1787	1789	1792	rVB2	265	202	0.02%	0.002%
74	12.932	1803	1809	1813	rBV3	4548	7797	0.64%	0.090%
75	12.969	1813	1815	1820	rVB3	2355	2766	0.23%	0.032%
76	13.018	1820	1823	1824	rBV2	370	307	0.03%	0.004%
77	13.085	1830	1834	1836	rVB2	429	669	0.06%	0.008%
78	13.140	1838	1843	1844	rBV	231	199	0.02%	0.002%
79	13.164	1844	1847	1848	rBV	410	363	0.03%	0.004%
80	13.188	1848	1851	1857	rVB3	576	984	0.08%	0.011%
81	13.298	1864	1869	1874	rVB2	7343	11126	0.92%	0.129%
82	13.371	1879	1881	1882	rBV2	263	235	0.02%	0.003%
83	13.408	1882	1887	1892	rVB3	1566	2605	0.21%	0.030%
84	13.469	1895	1897	1900	rBV3	683	555	0.05%	0.006%
85	13.505	1900	1903	1905	rBV2	1253	1376	0.11%	0.016%
86	13.560	1905	1912	1925	rVB	504243	801140	66.02%	9.296%
87	13.768	1941	1946	1948	rBV6	1478	2535	0.21%	0.029%
88	13.853	1953	1960	1974	rBV	454843	741757	61.13%	8.607%
89	14.017	1985	1987	1991	rBV3	702	1137	0.09%	0.013%
90	14.072	1991	1996	2004	rVB	9526	15342	1.26%	0.178%
91	14.402	2048	2050	2052	rBV2	276	248	0.02%	0.003%
92	14.487	2062	2064	2065	rBV	360	320	0.03%	0.004%
93	14.566	2075	2077	2080	rBV3	251	242	0.02%	0.003%
94	14.731	2100	2104	2108	rVB4	703	1087	0.09%	0.013%
95	14.834	2119	2121	2123	rBV3	312	292	0.02%	0.003%
96	14.938	2136	2138	2139	rBV	347	226	0.02%	0.003%
97	15.304	2196	2198	2200	rBV	288	243	0.02%	0.003%
98	15.407	2213	2215	2216	rBV	424	286	0.02%	0.003%
99	15.438	2216	2220	2224	rVV2	4082	5327	0.44%	0.062%
100	16.730	2430	2432	2436	rBV2	778	870	0.07%	0.010%

Sum of corrected areas: 8618423

LSC Report - Integrated Chromatogram

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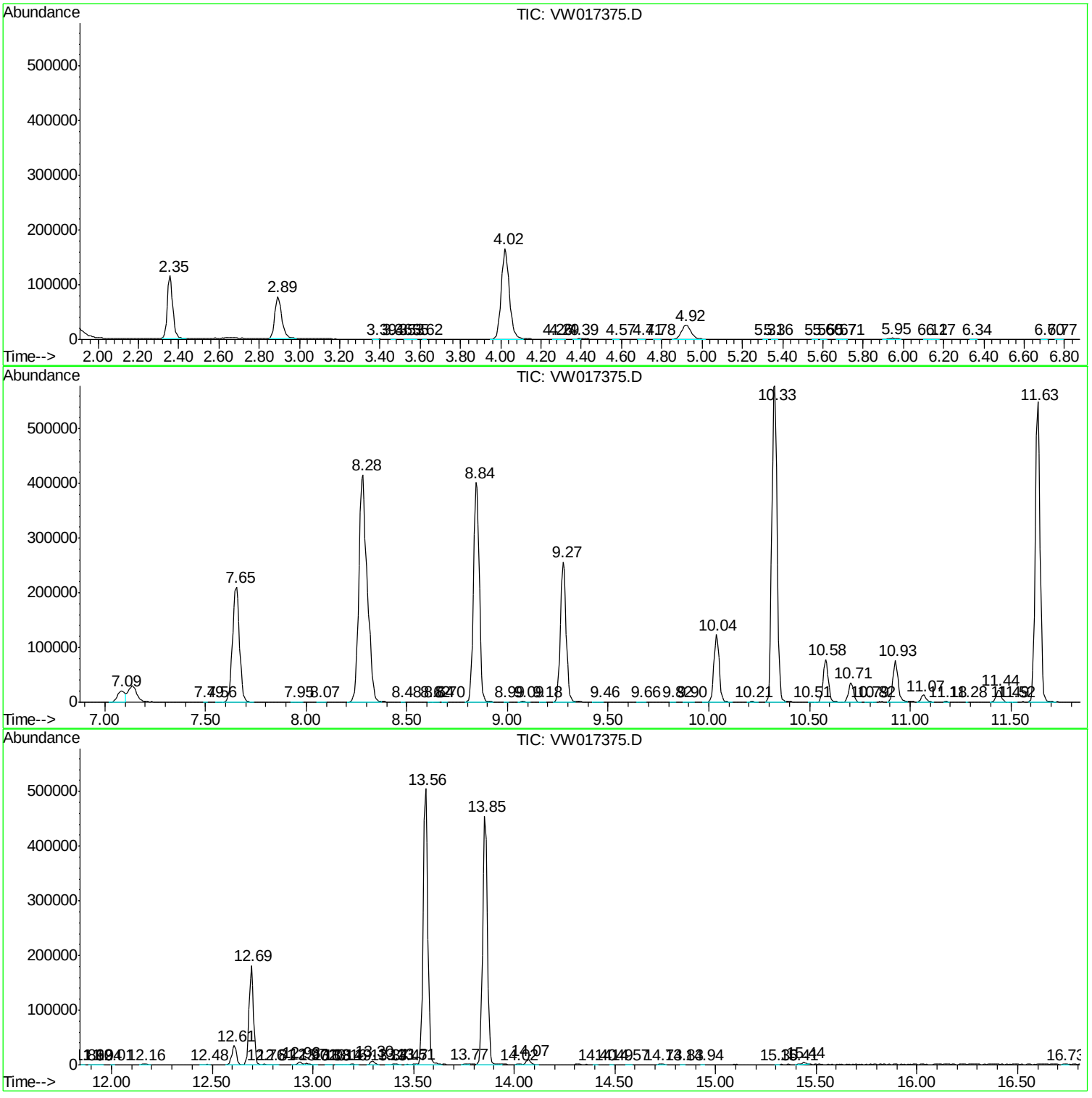
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\VW111920\
Data File : VW017375.D
Acq On : 19 Nov 2020 16:33
Operator : SY/VA
Sample : L4793-10
Misc : 4.71G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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