LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY112420\
Data File : VY003612.D
Acq On : 24 Nov 2020 17:45
Operator : SY/MD
Sample : L4861-03
Misc : 5.20G/10ML/MSVOA Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : C0B25

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_Y\METHODS\SOM2YLM111920S.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	2.255	81	85	91	rVB	5962	9094	15.23%	2.266%
2	2.780	167	171	179	rVB3	4593	9312	15.59%	2.320%
3	3.139	228	230	231	rBV	420	180	0.30%	0.045%
4	3.475	284	285	290	rBV2	328	468	0.78%	0.117%
5	3.603	305	306	308	rBV2	232	194	0.32%	0.048%
6	3.786	334	336	337	rBV	251	178	0.30%	0.044%
7	3.883	342	352	362	rVV2	8860	25813	43.22%	6.431%
8	4.017	372	374	375	rVB	428	236	0.40%	0.059%
9	4.109	388	389	393	rBV3	266	328	0.55%	0.082%
10	4.158	395	397	399	rVV2	297	233	0.39%	0.058%
11	4.182	399	401	403	rVB2	265	173	0.29%	0.043%
12	4.206	403	405	407	rBV3	241	272	0.46%	0.068%
13	4.231	407	409	410	rVV	225	201	0.34%	0.050%
14	4.395	435	436	438	rBV	290	226	0.38%	0.056%
15	4.414	438	439	442	rVB2	212	189	0.32%	0.047%
16	4.438	442	443	446	rVB2	259	223	0.37%	0.056%
17	4.462	446	447	450	rVB2	221	178	0.30%	0.044%
18	4.493	450	452	453	rBV	264	162	0.27%	0.040%
19	4.743	486	493	501	rBV6	1746	4996	8.37%	1.245%
20	4.914	519	521	523	rBV	300	264	0.44%	0.066%
21	5.054	540	544	545	rBV3	341	261	0.44%	0.065%
22	5.145	558	559	561	rBV	202	166	0.28%	0.041%
23	5.310	585	586	589	rBV2	174	202	0.34%	0.050%
24	5.377	596	597	602	rBV	246	316	0.53%	0.079%
25	5.413	602	603	606	rVB2	297	162	0.27%	0.040%
26	5.493	614	616	618	rBV	266	263	0.44%	0.066%
27	5.584	628	631	633	rBV	164	155	0.26%	0.039%
28	5.657	641	643	644	rBV2	208	176	0.29%	0.044%
29	5.712	649	652	653	rVV2	263	203	0.34%	0.051%
30	5.840	671	673	675	rVB2	271	211	0.35%	0.053%
31	5.968	691	694	696	rVB2	237	224	0.38%	0.056%
32	5.986	696	697	699	rBV	221	201	0.34%	0.050%
33	6.005	699	700	707	rVV2	426	743	1.24%	0.185%
34	6.078	709	712	715	rBV2	301	408	0.68%	0.102%

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Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111920S.M
Title : VOC Analysis

35	6.352	755	757	758	rBV	336	163	0.27%	0.041%
36	6.560	790	791	794	rVB2	325	254	0.43%	0.063%
37	6.602	794	798	801	rBV3	168	241	0.40%	0.060%
38	6.663	807	808	810	rBV	466	275	0.46%	0.069%
39	6.834	834	836	838	rBV	353	181	0.30%	0.045%
40	6.931	842	852	855	rBV2	2318	7150	11.97%	1.781%
41	7.255	902	905	907	rBV	277	324	0.54%	0.081%
42	7.322	914	916	917	rBV	258	182	0.30%	0.045%
43	7.505	936	946	954	rBV2	9625	26756	44.80%	6.666%
44	7.712	978	980	983	rBV3	321	341	0.57%	0.085%
45	7.742	983	985	989	rVB3	209	226	0.38%	0.056%
46	7.785	989	992	994	rBV3	319	368	0.62%	0.092%
47	7.864	1003	1005	1008	rBV2	317	270	0.45%	0.067%
48	7.943	1015	1018	1020	rBV2	177	287	0.48%	0.072%
49	8.139	1040	1050	1062	rBV2	16179	59722	100.00%	14.880%
50	8.462	1102	1103	1107	rVB3	278	280	0.47%	0.070%
51	8.504	1107	1110	1114	rBV3	292	554	0.93%	0.138%
52	8.553	1116	1118	1120	rBV2	208	150	0.25%	0.037%
53	8.638	1130	1132	1133	rBV	240	161	0.27%	0.040%
54	8.699	1136	1142	1150	rBV	12191	28208	47.23%	7.028%
55	8.907	1174	1176	1177	rBV	308	150	0.25%	0.037%
56	9.047	1198	1199	1204	rVB2	427	505	0.85%	0.126%
57	9.138	1204	1214	1219	rBV3	8972	22542	37.74%	5.616%
58	9.492	1271	1272	1273	rBV	294	149	0.25%	0.037%
59	9.638	1294	1296	1298	rVB2	231	183	0.31%	0.046%
60	9.675	1298	1302	1306	rBV3	358	543	0.91%	0.135%
61	9.705	1306	1307	1310	rBV3	150	153	0.26%	0.038%
62	9.730	1310	1311	1313	rVB	332	199	0.33%	0.050%
63	9.754	1313	1315	1316	rBV	320	197	0.33%	0.049%
64	9.900	1333	1339	1345	rBV2	7132	12919	21.63%	3.219%
65	10.187	1379	1386	1391	rBV	15135	31988	53.56%	7.970%
66	10.345	1409	1412	1413	rBV	337	346	0.58%	0.086%
67	10.388	1417	1419	1420	rBV2	371	212	0.35%	0.053%
68	10.443	1423	1428	1437	rVB3	4636	9614	16.10%	2.395%
69	10.528	1437	1442	1443	rBV	422	378	0.63%	0.094%
70	10.571	1446	1449	1451	rBV	1263	1560	2.61%	0.389%
71	10.797	1481	1486	1490	rBV2	5522	10385	17.39%	2.587%

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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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111920S.M
Title : VOC Analysis

72	10.943	1505	1510	1515	rBV3	699	1247	2.09%	0.311%
73	11.071	1529	1531	1533	rVB	435	282	0.47%	0.070%
74	11.095	1533	1535	1536	rBV	234	166	0.28%	0.041%
75	11.144	1541	1543	1545	rBV	205	154	0.26%	0.038%
76	11.193	1549	1551	1553	rBV2	273	251	0.42%	0.063%
77	11.309	1566	1570	1571	rBV2	727	743	1.24%	0.185%
78	11.382	1580	1582	1585	rBV2	156	206	0.34%	0.051%
79	11.492	1594	1600	1611	rVB2	15639	39007	65.31%	9.718%
80	11.638	1621	1624	1628	rBV3	355	464	0.78%	0.116%
81	11.742	1639	1641	1642	rBV2	209	150	0.25%	0.037%
82	11.827	1653	1655	1658	rBV2	297	393	0.66%	0.098%
83	11.912	1667	1669	1673	rBV3	213	217	0.36%	0.054%
84	12.113	1700	1702	1704	rBV	249	187	0.31%	0.047%
85	12.138	1704	1706	1708	rVV	199	149	0.25%	0.037%
86	12.162	1708	1710	1712	rVB2	367	244	0.41%	0.061%
87	12.376	1743	1745	1747	rVB2	462	352	0.59%	0.088%
88	12.491	1760	1764	1769	rBV3	1777	2848	4.77%	0.710%
89	12.565	1770	1776	1785	rVB	11781	22842	38.25%	5.691%
90	12.839	1819	1821	1824	rBV3	231	285	0.48%	0.071%
91	12.955	1838	1840	1842	rBV	433	470	0.79%	0.117%
92	13.022	1849	1851	1852	rBV2	365	261	0.44%	0.065%
93	13.241	1885	1887	1890	rBV2	267	208	0.35%	0.052%
94	13.357	1903	1906	1909	rVB2	589	627	1.05%	0.156%
95	13.424	1912	1917	1924	rVB2	16725	27264	45.65%	6.793%
96	13.510	1929	1931	1932	rBV2	321	209	0.35%	0.052%
97	13.613	1946	1948	1950	rBV	584	437	0.73%	0.109%
98	13.723	1960	1966	1972	rBV2	15839	25988	43.51%	6.475%
99	14.180	2039	2041	2046	rBV3	386	522	0.87%	0.130%
100	14.406	2076	2078	2080	rBV3	618	469	0.79%	0.117%

Sum of corrected areas: 401369

LSC Report - Integrated Chromatogram

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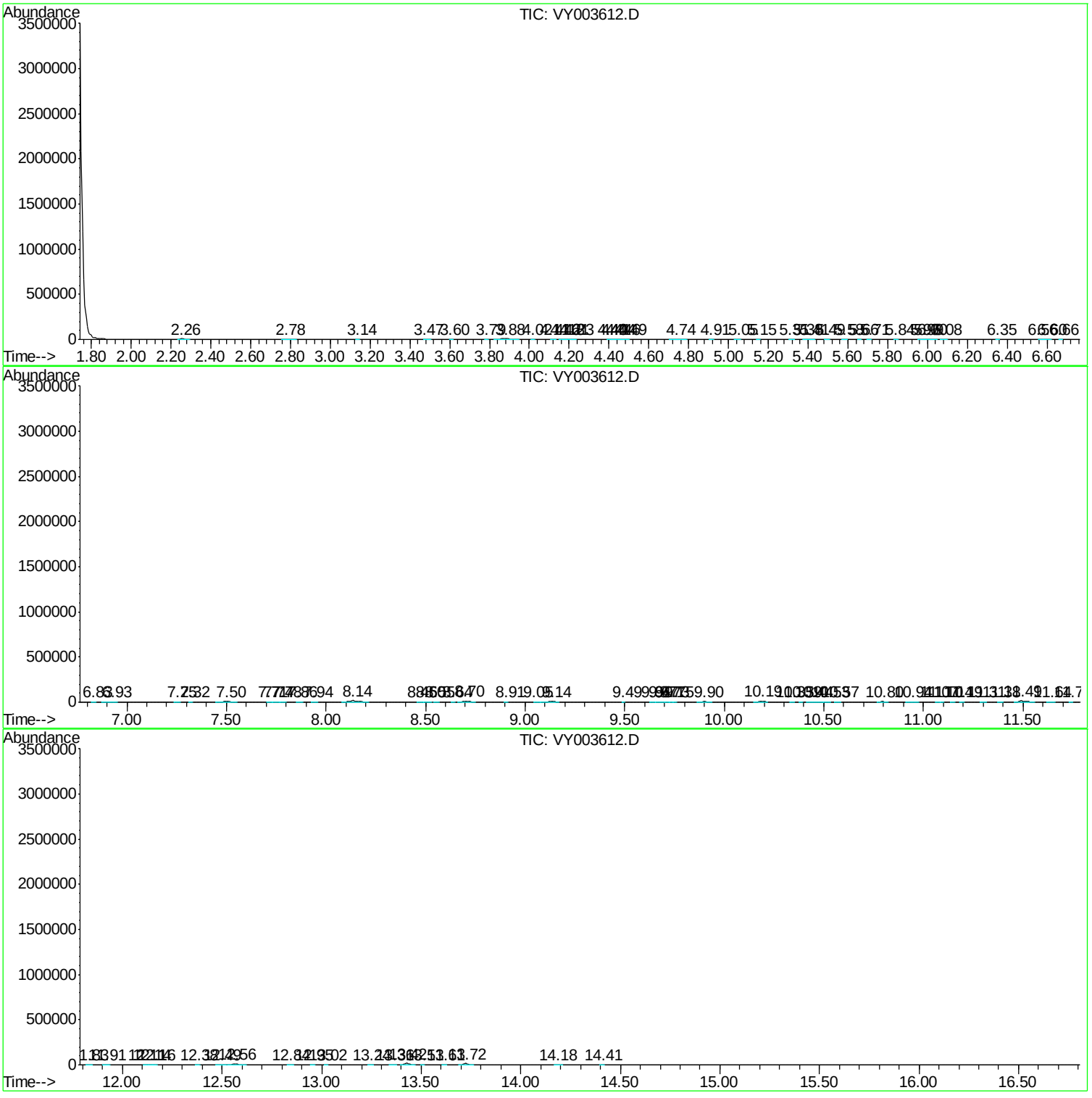
Instrument : MSVOA_Y
ClientSampleId : C0B25

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111920S.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_Y\DATA\VY112420\
Data File : VY003612.D
Acq On : 24 Nov 2020 17:45
Operator : SY/MD
Sample : L4861-03
Misc : 5.20G/10ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0B25

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111920S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

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Instrument : MSVOA_Y
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111920S.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