LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY120920\
Data File : VY003702.D
Acq On : 09 Dec 2020 15:48
Operator : SY/MD
Sample : L4979-01
Misc : 3.56G/10ML/MSVOA Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : GB1F3

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\SOM2YLM120420S.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	2.247	65	70	85	rVB	69037	114573	12.66%	1.764%
2	2.771	149	156	170	rVB	57903	115553	12.77%	1.779%
3	3.448	265	267	268	rBV	263	273	0.03%	0.004%
4	3.863	325	335	346	rBV2	118876	320302	35.39%	4.932%
5	4.192	385	389	392	rBV3	489	902	0.10%	0.014%
6	4.283	402	404	405	rBV	449	388	0.04%	0.006%
7	4.314	408	409	411	rVV	491	478	0.05%	0.007%
8	4.332	411	412	417	rVV3	773	1128	0.12%	0.017%
9	4.472	434	435	437	rBV2	480	331	0.04%	0.005%
10	4.734	469	478	487	rVB2	9297	27878	3.08%	0.429%
11	4.960	513	515	516	rBV	392	345	0.04%	0.005%
12	5.118	539	541	543	rBV	310	365	0.04%	0.006%
13	5.149	543	546	549	rVV2	401	431	0.05%	0.007%
14	5.204	553	555	558	rVB2	301	270	0.03%	0.004%
15	5.356	576	580	585	rBV2	219	487	0.05%	0.007%
16	5.655	628	629	633	rVB3	231	264	0.03%	0.004%
17	5.698	633	636	638	rBV2	236	270	0.03%	0.004%
18	5.759	644	646	650	rVB2	863	1159	0.13%	0.018%
19	6.149	705	710	711	rBV3	190	264	0.03%	0.004%
20	6.216	719	721	725	rBV	349	470	0.05%	0.007%
21	6.289	730	733	736	rBV3	234	345	0.04%	0.005%
22	6.399	749	751	754	rBV2	207	269	0.03%	0.004%
23	6.496	764	767	768	rBV	248	248	0.03%	0.004%
24	6.783	811	814	817	rVB3	211	280	0.03%	0.004%
25	6.825	817	821	822	rBV2	302	386	0.04%	0.006%
26	6.899	822	833	845	rBV	32416	92585	10.23%	1.426%
27	7.088	859	864	872	rVB3	1952	4580	0.51%	0.071%
28	7.289	893	897	898	rBV2	182	289	0.03%	0.004%
29	7.362	902	909	920	rVV4	2620	7271	0.80%	0.112%
30	7.490	920	930	940	rVV	145486	361801	39.98%	5.572%
31	7.600	947	948	953	rVB3	400	424	0.05%	0.007%
32	7.661	956	958	961	rBV3	292	329	0.04%	0.005%
33	7.740	967	971	974	rBV3	321	537	0.06%	0.008%
34	7.770	974	976	979	rBV2	315	286	0.03%	0.004%

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Instrument : MSVOA_Y
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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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM120420S.M
Title : VOC Analysis

35	7.856	987	990	991	rBV	212	250	0.03%	0.004%
36	7.868	991	992	996	rVB3	334	346	0.04%	0.005%
37	8.118	1023	1033	1051	rBV2	300411	905029	100.00%	13.937%
38	8.398	1075	1079	1085	rVB2	270	486	0.05%	0.007%
39	8.478	1089	1092	1095	rBV2	243	276	0.03%	0.004%
40	8.532	1099	1101	1102	rBV	286	234	0.03%	0.004%
41	8.697	1119	1128	1138	rVV	277103	538762	59.53%	8.297%
42	8.789	1141	1143	1148	rBV	236	233	0.03%	0.004%
43	8.862	1153	1155	1157	rBV	256	272	0.03%	0.004%
44	8.929	1157	1166	1174	rBV2	9604	17977	1.99%	0.277%
45	9.045	1182	1185	1186	rBV	202	259	0.03%	0.004%
46	9.124	1190	1198	1210	rBV	206809	413169	45.65%	6.363%
47	9.264	1219	1221	1224	rVB2	385	286	0.03%	0.004%
48	9.520	1258	1263	1266	rVV2	1219	1963	0.22%	0.030%
49	9.715	1292	1295	1297	rBV	282	366	0.04%	0.006%
50	9.831	1312	1314	1316	rBV	250	235	0.03%	0.004%
51	9.892	1317	1324	1334	rVB	125645	215639	23.83%	3.321%
52	9.977	1335	1338	1341	rVB3	934	1197	0.13%	0.018%
53	10.069	1351	1353	1355	rBV2	429	437	0.05%	0.007%
54	10.179	1363	1371	1379	rBV	445745	781517	86.35%	12.035%
55	10.239	1379	1381	1389	rVB2	5943	9776	1.08%	0.151%
56	10.374	1399	1403	1407	rVB2	997	1557	0.17%	0.024%
57	10.441	1407	1414	1422	rBV	86081	142742	15.77%	2.198%
58	10.581	1430	1437	1444	rVB2	9534	17102	1.89%	0.263%
59	10.721	1457	1460	1462	rVV2	789	831	0.09%	0.013%
60	10.788	1464	1471	1481	rVV	142326	226970	25.08%	3.495%
61	10.934	1491	1495	1499	rVV3	2524	3770	0.42%	0.058%
62	11.489	1578	1586	1594	rBV	421146	661565	73.10%	10.188%
63	11.575	1597	1600	1601	rBV3	1351	1310	0.14%	0.020%
64	11.697	1614	1620	1626	rBV4	2532	4806	0.53%	0.074%
65	12.007	1668	1671	1672	rBV2	328	314	0.03%	0.005%
66	12.032	1672	1675	1681	rVB4	2013	3572	0.39%	0.055%
67	12.105	1685	1687	1688	rVB2	406	246	0.03%	0.004%
68	12.142	1688	1693	1694	rBV2	335	482	0.05%	0.007%
69	12.160	1694	1696	1698	rBV2	302	302	0.03%	0.005%
70	12.209	1700	1704	1708	rVB4	906	1248	0.14%	0.019%
71	12.324	1722	1723	1728	rVB3	525	426	0.05%	0.007%

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Instrument : MSVOA_Y
ClientSampleId : GB1F3

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_Y\METHODS\SOM2YLM120420S.M
Title : VOC Analysis

72	12.489	1743	1750	1755	rVV3	18549	30839	3.41%	0.475%
73	12.562	1755	1762	1769	rVB	182623	284107	31.39%	4.375%
74	12.648	1774	1776	1781	rBV4	384	434	0.05%	0.007%
75	12.739	1788	1791	1793	rBV3	482	555	0.06%	0.009%
76	12.812	1799	1803	1809	rVB5	1059	1568	0.17%	0.024%
77	13.068	1843	1845	1849	rBV2	437	378	0.04%	0.006%
78	13.117	1849	1853	1859	rBV4	1575	2780	0.31%	0.043%
79	13.269	1873	1878	1883	rVB5	1696	2635	0.29%	0.041%
80	13.318	1883	1886	1888	rBV2	288	339	0.04%	0.005%
81	13.422	1897	1903	1911	rBV	360784	562422	62.14%	8.661%
82	13.532	1916	1921	1927	rVV3	4186	7374	0.81%	0.114%
83	13.623	1933	1936	1939	rVB3	823	1147	0.13%	0.018%
84	13.666	1939	1943	1945	rVV3	423	470	0.05%	0.007%
85	13.721	1945	1952	1961	rVB	360669	555515	61.38%	8.555%
86	13.806	1961	1966	1972	rBV3	1255	2591	0.29%	0.040%
87	13.964	1985	1992	1998	rBV2	6178	9856	1.09%	0.152%
88	14.080	2007	2011	2014	rVB3	537	712	0.08%	0.011%
89	14.208	2027	2032	2038	rVB2	6575	9710	1.07%	0.150%
90	14.288	2042	2045	2047	rBV3	392	439	0.05%	0.007%
91	14.409	2061	2065	2069	rBV3	1213	2038	0.23%	0.031%
92	14.672	2102	2108	2111	rBV4	775	1381	0.15%	0.021%
93	14.812	2129	2131	2133	rBV4	398	316	0.03%	0.005%
94	15.123	2181	2182	2184	rBV2	285	269	0.03%	0.004%
95	15.208	2192	2196	2197	rBV2	350	431	0.05%	0.007%
96	15.239	2197	2201	2206	rVB2	1329	1860	0.21%	0.029%
97	15.982	2321	2323	2327	rBV3	433	531	0.06%	0.008%
98	16.232	2362	2364	2367	rVB3	405	262	0.03%	0.004%
99	16.446	2397	2399	2401	rBV	700	571	0.06%	0.009%
100	16.616	2425	2427	2429	rBV	538	527	0.06%	0.008%

Sum of corrected areas: 6493770

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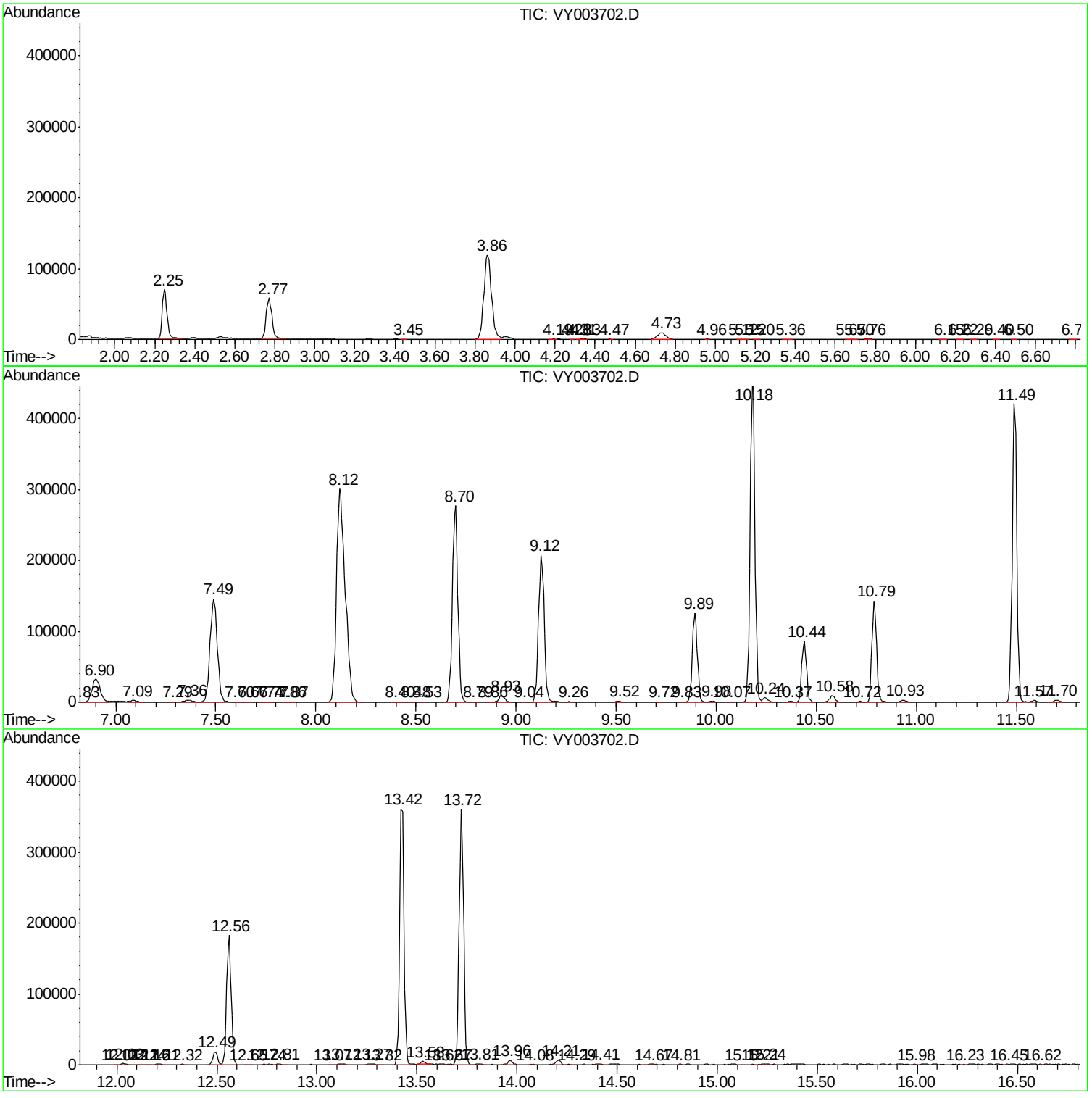
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM120420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120920\
Data File : VY003702.D
Acq On : 09 Dec 2020 15:48
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Sample : L4979-01
Misc : 3.56G/10ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GB1F3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM120420S.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 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