LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY120820\
Data File : VY003679.D
Acq On : 08 Dec 2020 10:34
Operator : SY/MD
Sample : VY1208SBL01
Misc : 5.00G/10ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VBLK85

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	2.253	65	71	83	rVB	78904	131984	14.64%	2.003%
2	2.772	149	156	167	rBV	60695	116961	12.98%	1.775%
3	2.881	173	174	175	rBV	817	442	0.05%	0.007%
4	3.308	242	244	245	rBV	657	449	0.05%	0.007%
5	3.375	253	255	259	rBV2	275	304	0.03%	0.005%
6	3.759	316	318	320	rVB	383	233	0.03%	0.004%
7	3.863	324	335	350	rBV	134541	358844	39.82%	5.445%
8	4.265	399	401	406	rBV2	234	388	0.04%	0.006%
9	4.302	406	407	411	rBV	216	256	0.03%	0.004%
10	4.729	468	477	491	rVB3	6721	20823	2.31%	0.316%
11	4.905	504	506	508	rBV	321	326	0.04%	0.005%
12	5.119	540	541	546	rVB2	368	364	0.04%	0.006%
13	5.161	546	548	551	rBV2	305	311	0.03%	0.005%
14	5.222	552	558	559	rBV3	547	705	0.08%	0.011%
15	5.405	583	588	590	rVB2	474	646	0.07%	0.010%
16	5.424	590	591	592	rBV	277	170	0.02%	0.003%
17	5.667	629	631	634	rBV2	256	406	0.05%	0.006%
18	5.765	638	647	653	rVV5	2123	5771	0.64%	0.088%
19	5.936	673	675	676	rBV	260	181	0.02%	0.003%
20	6.106	701	703	705	rBV2	184	138	0.02%	0.002%
21	6.308	734	736	737	rBV	253	184	0.02%	0.003%
22	6.436	755	757	758	rVB2	301	164	0.02%	0.002%
23	6.454	758	760	763	rVB	245	223	0.02%	0.003%
24	6.722	801	804	808	rVB2	387	441	0.05%	0.007%
25	6.795	813	816	819	rBV2	389	722	0.08%	0.011%
26	6.905	823	834	845	rBV	27120	77906	8.64%	1.182%
27	7.112	866	868	870	rBV	190	172	0.02%	0.003%
28	7.192	879	881	884	rVB2	267	196	0.02%	0.003%
29	7.246	888	890	891	rVB	333	195	0.02%	0.003%
30	7.362	905	909	912	rBV2	490	884	0.10%	0.013%
31	7.411	915	917	919	rBV2	457	386	0.04%	0.006%
32	7.490	920	930	945	rVB2	141837	357371	39.65%	5.422%
33	7.631	951	953	955	rBV2	256	215	0.02%	0.003%
34	7.698	958	964	973	rVB4	1625	4408	0.49%	0.067%

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ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VBLK85

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	7.795	977	980	984	rVB2	725	1046	0.12%	0.016%
36	7.887	993	995	997	rBV2	258	233	0.03%	0.004%
37	7.911	997	999	1002	rVB2	542	416	0.05%	0.006%
38	7.954	1002	1006	1007	rBV2	210	223	0.02%	0.003%
39	8.008	1012	1015	1017	rBV2	263	280	0.03%	0.004%
40	8.118	1022	1033	1049	rBV2	300720	901254	100.00%	13.675%
41	8.228	1049	1051	1055	rBV4	434	653	0.07%	0.010%
42	8.332	1064	1068	1069	rBV2	214	281	0.03%	0.004%
43	8.393	1075	1078	1080	rBV2	237	203	0.02%	0.003%
44	8.441	1084	1086	1088	rBV	265	295	0.03%	0.004%
45	8.478	1088	1092	1095	rBV3	592	847	0.09%	0.013%
46	8.697	1118	1128	1140	rBV	277651	545671	60.55%	8.279%
47	8.929	1158	1166	1173	rBV2	15837	31093	3.45%	0.472%
48	9.057	1185	1187	1188	rBV	239	203	0.02%	0.003%
49	9.124	1190	1198	1210	rVV	197883	399396	44.32%	6.060%
50	9.301	1225	1227	1231	rVB2	298	367	0.04%	0.006%
51	9.368	1236	1238	1242	rBV3	297	464	0.05%	0.007%
52	9.398	1242	1243	1246	rVB	233	150	0.02%	0.002%
53	9.508	1257	1261	1267	rBV6	708	1242	0.14%	0.019%
54	9.728	1295	1297	1299	rBV2	244	227	0.03%	0.003%
55	9.892	1317	1324	1335	rBV	122344	217588	24.14%	3.301%
56	9.978	1335	1338	1342	rVB4	734	854	0.09%	0.013%
57	10.051	1348	1350	1351	rBV	311	264	0.03%	0.004%
58	10.075	1351	1354	1358	rVV3	674	888	0.10%	0.013%
59	10.185	1364	1372	1379	rBV	444840	770172	85.46%	11.686%
60	10.356	1399	1400	1403	rVB3	261	189	0.02%	0.003%
61	10.441	1407	1414	1421	rBV	87432	145555	16.15%	2.208%
62	10.581	1434	1437	1442	rVB3	715	1096	0.12%	0.017%
63	10.721	1455	1460	1465	rBV4	1443	2041	0.23%	0.031%
64	10.788	1465	1471	1484	rVV	113775	183674	20.38%	2.787%
65	10.977	1500	1502	1507	rVB3	476	689	0.08%	0.010%
66	11.087	1517	1520	1521	rBV2	581	749	0.08%	0.011%
67	11.185	1534	1536	1539	rVB2	265	195	0.02%	0.003%
68	11.374	1564	1567	1568	rBV3	400	345	0.04%	0.005%
69	11.490	1579	1586	1595	rVB	411942	676950	75.11%	10.271%
70	11.587	1598	1602	1608	rVB3	1474	2658	0.29%	0.040%
71	11.630	1608	1609	1614	rVB	225	161	0.02%	0.002%

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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
Stop Thrs : 0 Peak Location: TOP

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

72	11.703	1615	1621	1626	rBV3	1376	2612	0.29%	0.040%
73	11.813	1638	1639	1641	rBV2	231	178	0.02%	0.003%
74	11.868	1645	1648	1650	rBV2	360	347	0.04%	0.005%
75	11.892	1650	1652	1654	rBV	232	159	0.02%	0.002%
76	11.953	1660	1662	1663	rVB	346	192	0.02%	0.003%
77	12.038	1670	1676	1680	rBV6	1821	3584	0.40%	0.054%
78	12.203	1700	1703	1707	rVV3	306	503	0.06%	0.008%
79	12.331	1720	1724	1727	rBV4	1369	1647	0.18%	0.025%
80	12.380	1730	1732	1734	rVB	447	223	0.02%	0.003%
81	12.563	1755	1762	1771	rVB	165795	265386	29.45%	4.027%
82	12.678	1780	1781	1784	rBV2	346	255	0.03%	0.004%
83	12.806	1799	1802	1810	rVB5	1697	2668	0.30%	0.040%
84	12.916	1819	1820	1823	rBV	230	233	0.03%	0.004%
85	12.995	1831	1833	1834	rBV2	248	211	0.02%	0.003%
86	13.123	1849	1854	1860	rVB3	1706	2692	0.30%	0.041%
87	13.367	1888	1894	1897	rBV3	2424	3287	0.36%	0.050%
88	13.428	1897	1904	1911	rVB	451152	670071	74.35%	10.167%
89	13.526	1918	1920	1922	rVB	303	198	0.02%	0.003%
90	13.727	1945	1953	1961	rVB	405142	640348	71.05%	9.716%
91	13.885	1975	1979	1982	rBV2	494	653	0.07%	0.010%
92	13.934	1986	1987	1988	rVV	390	252	0.03%	0.004%
93	13.971	1989	1993	1998	rVB3	2274	3873	0.43%	0.059%
94	14.501	2073	2080	2086	rVB4	3395	6999	0.78%	0.106%
95	14.623	2099	2100	2102	rVB	338	195	0.02%	0.003%
96	15.013	2159	2164	2168	rVB3	3604	5206	0.58%	0.079%
97	15.239	2197	2201	2205	rVB3	3619	5482	0.61%	0.083%
98	15.391	2223	2226	2227	rBV2	814	825	0.09%	0.013%
99	16.001	2324	2326	2329	rVB2	481	308	0.03%	0.005%
100	16.336	2379	2381	2384	rVB2	563	358	0.04%	0.005%

Sum of corrected areas: 6590726

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120820\
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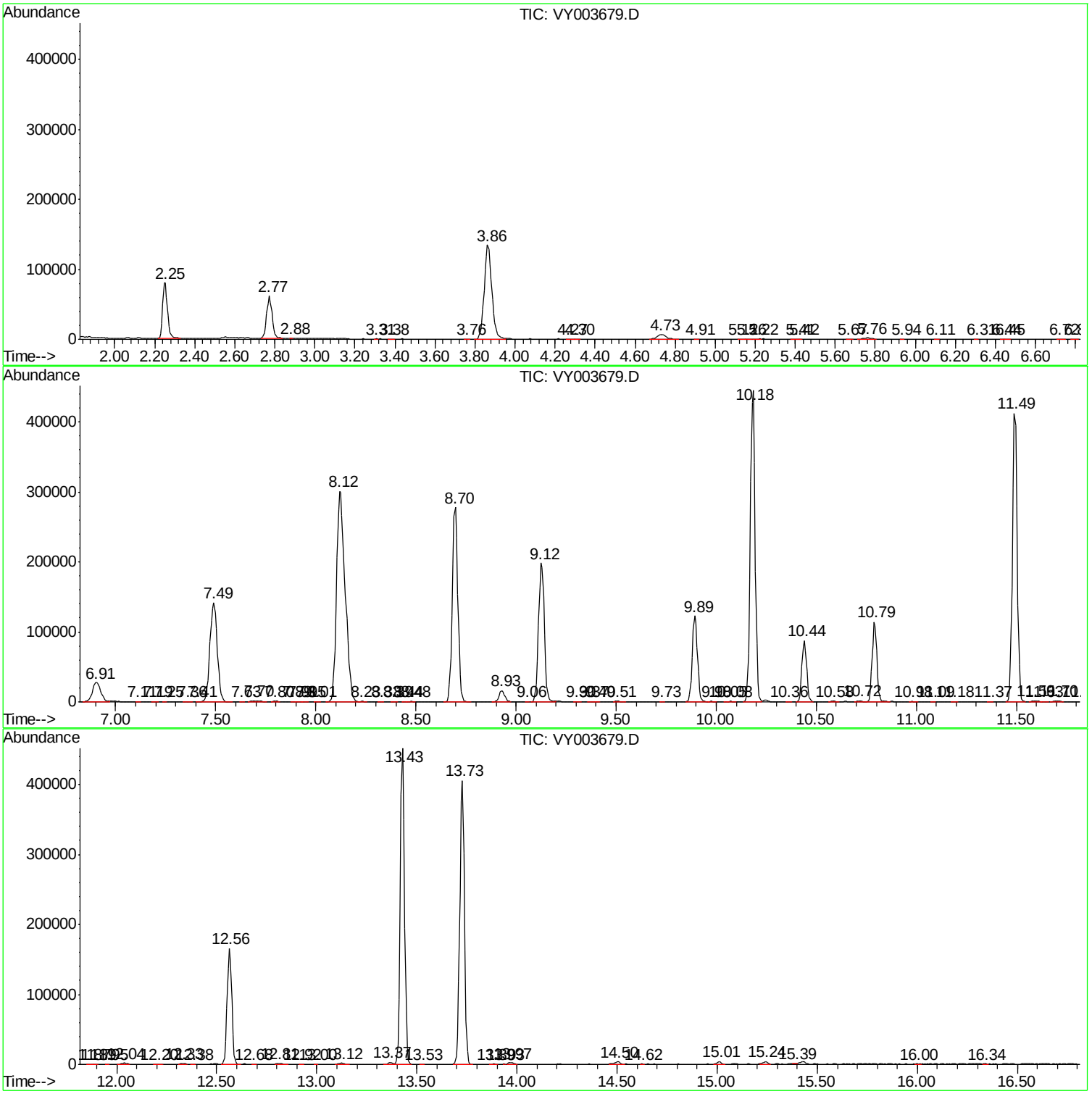
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM120420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120820\
Data File : VY003679.D
Acq On : 08 Dec 2020 10:34
Operator : SY/MD
Sample : VY1208SBL01
Misc : 5.00G/10ML/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VBLK85

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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Instrument :
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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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc