LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY120920\
Data File : VY003704.D
Acq On : 09 Dec 2020 16:34
Operator : SY/MD
Sample : L4979-04RE
Misc : 2.43G/10ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : GB1F6RE

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	84	rVB	64283	100035	14.04%	2.112%
2	2.388	90	93	99	rVB	4582	7951	1.12%	0.168%
3	2.772	149	156	169	rVB	49252	97261	13.65%	2.053%
4	3.083	205	207	208	rBV	618	349	0.05%	0.007%
5	3.570	283	287	291	rVB2	410	607	0.09%	0.013%
6	3.863	325	335	347	rBV	95982	263327	36.95%	5.560%
7	4.204	384	391	400	rVB2	2710	6971	0.98%	0.147%
8	4.381	419	420	424	rVB	266	240	0.03%	0.005%
9	4.466	433	434	438	rVB3	229	224	0.03%	0.005%
10	4.503	438	440	443	rBV3	276	300	0.04%	0.006%
11	4.558	446	449	454	rVB2	276	476	0.07%	0.010%
12	4.735	466	478	488	rBV3	12408	37945	5.32%	0.801%
13	4.808	488	490	493	rVV2	331	300	0.04%	0.006%
14	4.887	502	503	505	rBV	256	199	0.03%	0.004%
15	4.991	519	520	522	rBV	223	201	0.03%	0.004%
16	5.082	534	535	537	rBV2	309	232	0.03%	0.005%
17	5.168	546	549	553	rBV2	161	212	0.03%	0.004%
18	5.222	556	558	559	rVB	389	193	0.03%	0.004%
19	5.247	559	562	563	rBV	368	366	0.05%	0.008%
20	5.424	590	591	593	rBV	332	207	0.03%	0.004%
21	5.503	602	604	605	rBV	245	237	0.03%	0.005%
22	5.905	665	670	672	rBV2	423	620	0.09%	0.013%
23	5.930	672	674	677	rVV3	342	347	0.05%	0.007%
24	5.972	679	681	684	rVB3	261	253	0.04%	0.005%
25	6.149	708	710	711	rBV3	341	262	0.04%	0.006%
26	6.612	784	786	788	rBV	305	262	0.04%	0.006%
27	6.704	797	801	802	rBV2	368	505	0.07%	0.011%
28	6.789	812	815	816	rBV2	287	335	0.05%	0.007%
29	6.899	825	833	847	rBV2	17485	48527	6.81%	1.025%
30	7.082	858	863	872	rVB3	2508	6197	0.87%	0.131%
31	7.216	882	885	886	rBV	227	217	0.03%	0.005%
32	7.265	892	893	897	rBV2	324	433	0.06%	0.009%
33	7.362	907	909	912	rBV2	339	405	0.06%	0.009%
34	7.405	912	916	918	rVV2	256	319	0.04%	0.007%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY120920\
Data File : VY003704.D
Acq On : 09 Dec 2020 16:34
Operator : SY/MD
Sample : L4979-04RE
Misc : 2.43G/10ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : GB1F6RE

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

35	7.490	920	930	943	rVB	120515	295769	41.50%	6.244%
36	7.728	967	969	972	rBV2	277	244	0.03%	0.005%
37	7.777	974	977	978	rBV2	431	447	0.06%	0.009%
38	7.856	987	990	992	rBV	234	229	0.03%	0.005%
39	8.118	1024	1033	1049	rBV2	243934	712687	100.00%	15.047%
40	8.374	1072	1075	1076	rBV2	187	219	0.03%	0.005%
41	8.399	1078	1079	1081	rVB2	362	221	0.03%	0.005%
42	8.515	1096	1098	1101	rBV2	245	285	0.04%	0.006%
43	8.697	1120	1128	1141	rVB	248386	480023	67.35%	10.135%
44	8.783	1141	1142	1145	rVB2	273	178	0.02%	0.004%
45	8.850	1149	1153	1154	rVB2	289	333	0.05%	0.007%
46	8.929	1161	1166	1173	rBV3	4983	9720	1.36%	0.205%
47	9.063	1186	1188	1189	rBV	252	208	0.03%	0.004%
48	9.124	1190	1198	1208	rVV	158713	318305	44.66%	6.720%
49	9.264	1218	1221	1226	rVB4	801	1253	0.18%	0.026%
50	9.484	1254	1257	1258	rBV2	287	335	0.05%	0.007%
51	9.594	1273	1275	1277	rBV2	258	180	0.03%	0.004%
52	9.673	1287	1288	1291	rBV	295	302	0.04%	0.006%
53	9.892	1316	1324	1333	rBV	90962	156358	21.94%	3.301%
54	9.972	1333	1337	1338	rBV2	337	401	0.06%	0.008%
55	10.020	1344	1345	1348	rBV2	250	270	0.04%	0.006%
56	10.045	1348	1349	1353	rVV2	275	291	0.04%	0.006%
57	10.130	1361	1363	1364	rVV	267	218	0.03%	0.005%
58	10.179	1364	1371	1379	rVV	347252	599886	84.17%	12.665%
59	10.246	1379	1382	1390	rVB	6197	9820	1.38%	0.207%
60	10.307	1390	1392	1394	rBV2	405	344	0.05%	0.007%
61	10.441	1407	1414	1424	rVB	59323	97934	13.74%	2.068%
62	10.539	1428	1430	1432	rBV	199	236	0.03%	0.005%
63	10.575	1433	1436	1441	rVB2	1640	2570	0.36%	0.054%
64	10.788	1464	1471	1479	rBV	69996	114612	16.08%	2.420%
65	10.935	1491	1495	1498	rBV3	1173	1516	0.21%	0.032%
66	10.984	1501	1503	1505	rVV	269	200	0.03%	0.004%
67	11.008	1505	1507	1509	rVB	409	257	0.04%	0.005%
68	11.038	1509	1512	1515	rVB2	293	335	0.05%	0.007%
69	11.130	1525	1527	1528	rBV	231	224	0.03%	0.005%
70	11.355	1560	1564	1571	rBV2	361	685	0.10%	0.014%
71	11.435	1575	1577	1579	rBV2	196	208	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY120920\
Data File : VY003704.D
Acq On : 09 Dec 2020 16:34
Operator : SY/MD
Sample : L4979-04RE
Misc : 2.43G/10ML/MSVOA Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : GB1F6RE

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

72	11.490	1579	1586	1596	rVB	328451	530223	74.40%	11.194%
73	11.593	1598	1603	1610	rVB	4150	5759	0.81%	0.122%
74	11.660	1612	1614	1616	rBV2	248	243	0.03%	0.005%
75	11.709	1618	1622	1623	rVB3	966	1097	0.15%	0.023%
76	11.758	1629	1630	1633	rVB	404	386	0.05%	0.008%
77	12.209	1701	1704	1707	rVB	593	581	0.08%	0.012%
78	12.282	1714	1716	1718	rBV	246	268	0.04%	0.006%
79	12.386	1732	1733	1735	rBV2	287	200	0.03%	0.004%
80	12.489	1745	1750	1755	rVV2	2431	3500	0.49%	0.074%
81	12.563	1755	1762	1771	rVB	95412	152970	21.46%	3.230%
82	12.678	1775	1781	1784	rVB4	332	653	0.09%	0.014%
83	12.813	1800	1803	1808	rBV3	467	746	0.10%	0.016%
84	12.947	1821	1825	1828	rBV2	239	311	0.04%	0.007%
85	12.971	1828	1829	1835	rVB	335	442	0.06%	0.009%
86	13.026	1835	1838	1839	rBV2	277	248	0.03%	0.005%
87	13.123	1850	1854	1857	rBV3	485	869	0.12%	0.018%
88	13.319	1884	1886	1888	rBV2	283	204	0.03%	0.004%
89	13.422	1897	1903	1911	rBV	219652	347782	48.80%	7.343%
90	13.514	1917	1918	1922	rVB2	293	277	0.04%	0.006%
91	13.721	1945	1952	1961	rVB	190121	297201	41.70%	6.275%
92	13.855	1972	1974	1975	rBV2	311	231	0.03%	0.005%
93	13.965	1987	1992	1997	rVB3	2074	3669	0.51%	0.077%
94	14.014	1997	2000	2001	rBV	242	223	0.03%	0.005%
95	14.209	2027	2032	2035	rBV5	1922	2615	0.37%	0.055%
96	14.416	2062	2066	2068	rVB3	798	940	0.13%	0.020%
97	14.684	2108	2110	2112	rBV2	329	269	0.04%	0.006%
98	14.757	2120	2122	2124	rBV	241	225	0.03%	0.005%
99	14.934	2149	2151	2154	rVB2	407	344	0.05%	0.007%
100	15.324	2214	2215	2216	rBV	376	212	0.03%	0.004%

Sum of corrected areas: 4736506

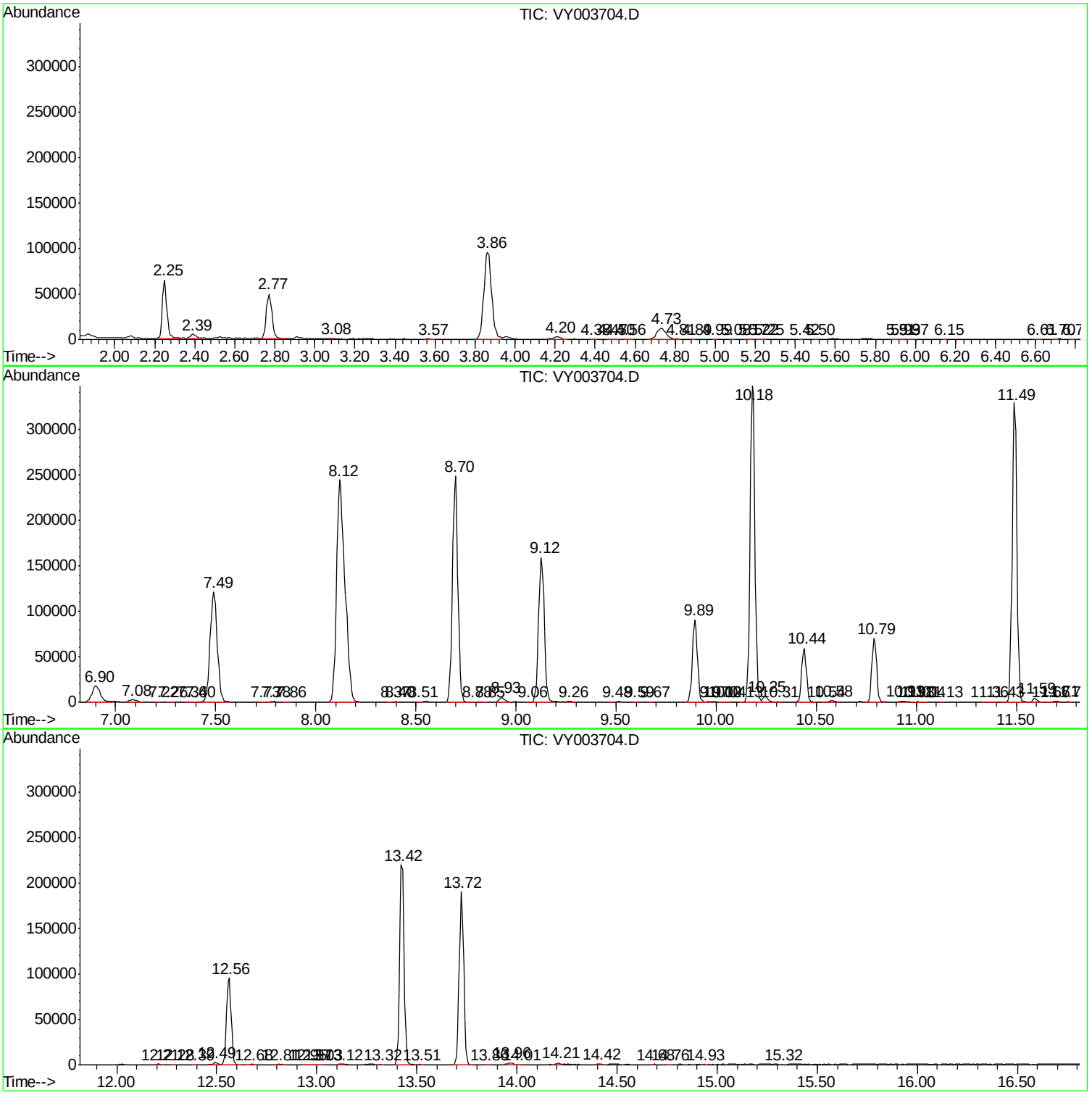
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120920\
Data File : VY003704.D
Acq On : 09 Dec 2020 16:34
Operator : SY/MD
Sample : L4979-04RE
Misc : 2.43G/10ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : GB1F6RE

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 : VY003704.D
Acq On : 09 Dec 2020 16:34
Operator : SY/MD
Sample : L4979-04RE
Misc : 2.43G/10ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GB1F6RE

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY120920\
Data File : VY003704.D
Acq On : 09 Dec 2020 16:34
Operator : SY/MD
Sample : L4979-04RE
Misc : 2.43G/10ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : GB1F6RE

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