LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY121820\
Data File : VY003821.D
Acq On : 18 Dec 2020 16:45
Operator : SY/MD
Sample : L5151-06
Misc : 2.96G/10ML/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : C0AE8

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\SOM2YLM121420S.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	66	71	83	rVB	66289	109359	14.16%	1.961%
2	2.777	150	157	170	rBV	50671	102109	13.22%	1.831%
3	3.381	255	256	257	rBV	329	197	0.03%	0.004%
4	3.613	292	294	297	rVB2	301	199	0.03%	0.004%
5	3.643	297	299	301	rBV3	270	247	0.03%	0.004%
6	3.795	322	324	325	rBV	268	220	0.03%	0.004%
7	3.862	325	335	350	rVV	109022	288971	37.42%	5.181%
8	4.167	383	385	387	rBV	289	278	0.04%	0.005%
9	4.222	390	394	395	rBV2	463	491	0.06%	0.009%
10	4.405	420	424	425	rBV	381	480	0.06%	0.009%
11	4.484	435	437	439	rBV2	196	162	0.02%	0.003%
12	4.521	442	443	446	rVV	218	186	0.02%	0.003%
13	4.551	446	448	449	rVV	301	157	0.02%	0.003%
14	4.606	455	457	458	rBV	291	259	0.03%	0.005%
15	4.643	462	463	466	rBV	160	192	0.02%	0.003%
16	4.734	466	478	491	rVV3	20571	62960	8.15%	1.129%
17	4.929	505	510	514	rBV3	594	1412	0.18%	0.025%
18	5.027	525	526	530	rVB2	343	279	0.04%	0.005%
19	5.131	540	543	544	rBV	286	277	0.04%	0.005%
20	5.185	548	552	554	rBV2	197	230	0.03%	0.004%
21	5.228	557	559	560	rBV	217	214	0.03%	0.004%
22	5.277	565	567	568	rBV	348	291	0.04%	0.005%
23	5.399	585	587	590	rVV2	236	241	0.03%	0.004%
24	5.502	602	604	607	rBV2	295	264	0.03%	0.005%
25	5.698	635	636	640	rBV2	225	272	0.04%	0.005%
26	5.765	640	647	654	rVB5	1240	3189	0.41%	0.057%
27	5.832	656	658	662	rVB2	297	277	0.04%	0.005%
28	6.027	689	690	691	rBV	297	180	0.02%	0.003%
29	6.149	708	710	713	rVB3	291	314	0.04%	0.006%
30	6.179	713	715	718	rBV	269	391	0.05%	0.007%
31	6.252	725	727	731	rVB2	347	283	0.04%	0.005%
32	6.319	736	738	739	rVV	283	210	0.03%	0.004%
33	6.411	752	753	756	rBV2	345	430	0.06%	0.008%
34	6.740	805	807	809	rBV	210	201	0.03%	0.004%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : C0AE8

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\SOM2YLM121420S.M
Title : VOC Analysis

35	6.783	812	814	818	rVB3	533	537	0.07%	0.010%
36	6.813	818	819	820	rBV3	303	202	0.03%	0.004%
37	6.905	824	834	841	rBV	14566	43444	5.63%	0.779%
38	7.313	898	901	902	rBV3	496	569	0.07%	0.010%
39	7.490	920	930	942	rVB	125093	312195	40.43%	5.597%
40	7.661	955	958	959	rBV2	467	375	0.05%	0.007%
41	7.691	959	963	965	rBV	978	1436	0.19%	0.026%
42	8.118	1023	1033	1051	rBV2	266385	772140	100.00%	13.843%
43	8.532	1099	1101	1102	rBV	550	331	0.04%	0.006%
44	8.697	1119	1128	1139	rVB	333257	654072	84.71%	11.727%
45	8.929	1159	1166	1174	rVB4	6735	12318	1.60%	0.221%
46	9.124	1190	1198	1209	rBV	169407	339908	44.02%	6.094%
47	9.551	1267	1268	1270	rVB2	391	185	0.02%	0.003%
48	9.593	1274	1275	1276	rBV	327	187	0.02%	0.003%
49	9.611	1276	1278	1281	rVB3	525	488	0.06%	0.009%
50	9.733	1297	1298	1300	rBV2	484	422	0.05%	0.008%
51	9.892	1317	1324	1333	rVB	91432	162356	21.03%	2.911%
52	10.111	1358	1360	1363	rBV2	266	277	0.04%	0.005%
53	10.178	1363	1371	1380	rBV	377325	661951	85.73%	11.868%
54	10.441	1403	1414	1422	rBV	59615	99709	12.91%	1.788%
55	10.502	1422	1424	1425	rBV	212	171	0.02%	0.003%
56	10.581	1430	1437	1444	rVB	19934	34873	4.52%	0.625%
57	10.678	1451	1453	1455	rVB2	213	165	0.02%	0.003%
58	10.709	1456	1458	1459	rBV	476	225	0.03%	0.004%
59	10.788	1465	1471	1481	rVV	65889	110323	14.29%	1.978%
60	10.953	1490	1498	1509	rBV3	15891	32057	4.15%	0.575%
61	11.154	1528	1531	1536	rBV2	429	559	0.07%	0.010%
62	11.245	1543	1546	1547	rBV	262	270	0.03%	0.005%
63	11.318	1549	1558	1564	rVV2	9889	16344	2.12%	0.293%
64	11.386	1567	1569	1572	rVB2	454	403	0.05%	0.007%
65	11.416	1572	1574	1575	rBV	452	396	0.05%	0.007%
66	11.489	1579	1586	1595	rVV	430718	699080	90.54%	12.533%
67	11.593	1599	1603	1605	rBV3	533	738	0.10%	0.013%
68	11.696	1617	1620	1625	rVB2	1024	1590	0.21%	0.029%
69	11.770	1629	1632	1635	rVB2	354	511	0.07%	0.009%
70	11.794	1635	1636	1637	rBV	363	193	0.02%	0.003%
71	11.831	1640	1642	1643	rVB	300	206	0.03%	0.004%

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Instrument : MSVOA_Y
ClientSampleId : C0AE8

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 >
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Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM121420S.M
Title : VOC Analysis

72	11.861	1645	1647	1650	rVB2	320	262	0.03%	0.005%
73	11.995	1668	1669	1670	rBV	352	167	0.02%	0.003%
74	12.013	1670	1672	1673	rVV	385	321	0.04%	0.006%
75	12.026	1673	1674	1678	rVB2	660	733	0.09%	0.013%
76	12.263	1712	1713	1715	rBV	257	248	0.03%	0.004%
77	12.337	1723	1725	1728	rVB	420	430	0.06%	0.008%
78	12.367	1728	1730	1733	rBV2	352	500	0.06%	0.009%
79	12.489	1744	1750	1756	rBV	25828	42916	5.56%	0.769%
80	12.562	1756	1762	1769	rVB	104268	165200	21.40%	2.962%
81	12.824	1801	1805	1812	rVB4	3834	6188	0.80%	0.111%
82	12.946	1823	1825	1829	rVB2	397	509	0.07%	0.009%
83	13.019	1835	1837	1838	rBV	297	169	0.02%	0.003%
84	13.062	1842	1844	1846	rBV2	400	420	0.05%	0.008%
85	13.123	1853	1854	1855	rVB2	473	173	0.02%	0.003%
86	13.178	1860	1863	1869	rBV3	3307	5505	0.71%	0.099%
87	13.275	1876	1879	1880	rBV2	470	532	0.07%	0.010%
88	13.379	1894	1896	1897	rBV	324	233	0.03%	0.004%
89	13.422	1897	1903	1911	rVV	297992	465813	60.33%	8.351%
90	13.635	1936	1938	1941	rBV2	375	456	0.06%	0.008%
91	13.720	1945	1952	1959	rVB	218143	336010	43.52%	6.024%
92	13.964	1987	1992	1996	rVB	6735	9405	1.22%	0.169%
93	14.135	2019	2020	2023	rBV2	331	248	0.03%	0.004%
94	14.178	2025	2027	2028	rBV2	310	213	0.03%	0.004%
95	14.330	2050	2052	2056	rBV3	492	644	0.08%	0.012%
96	14.367	2056	2058	2061	rBV2	274	259	0.03%	0.005%
97	14.422	2066	2067	2069	rBV2	336	261	0.03%	0.005%
98	14.726	2113	2117	2119	rBV2	424	489	0.06%	0.009%
99	15.318	2211	2214	2219	rVB2	1743	2524	0.33%	0.045%
100	16.049	2332	2334	2335	rBV	557	264	0.03%	0.005%

Sum of corrected areas: 5577720

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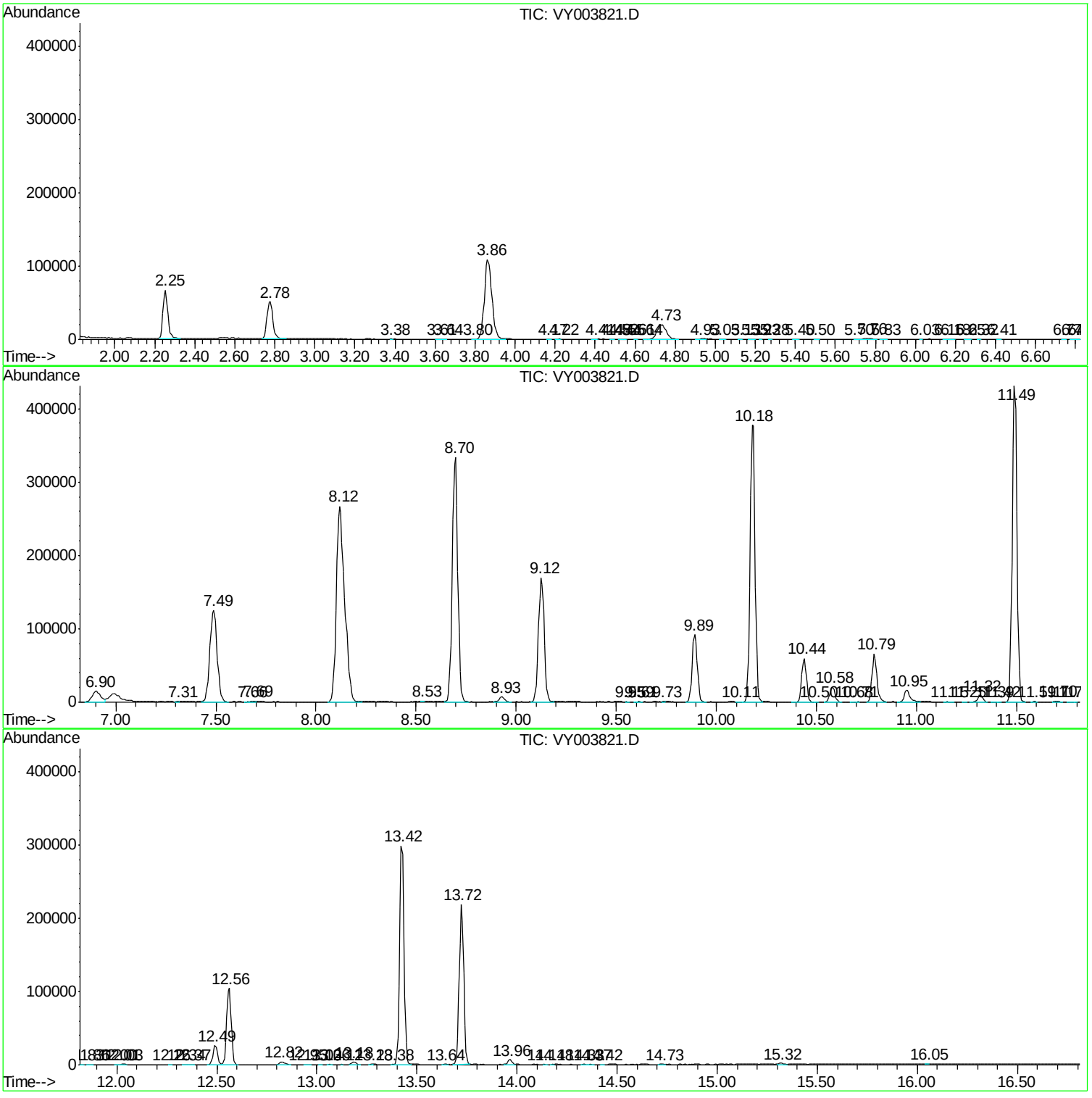
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM121420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121820\
Data File : VY003821.D
Acq On : 18 Dec 2020 16:45
Operator : SY/MD
Sample : L5151-06
Misc : 2.96G/10ML/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AE8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM121420S.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 Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM121420S.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