LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050423\
Data File : VW025851.D
Acq On : 04 May 2023 17:45
Operator : SY/MD
Sample : VIBLK453
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK453

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_W\Method\SFAMWLM050123SMA.M
Title : SFAM01.0

Signal : TIC: VW025851.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.369	73	79	95	rVB	92862	240082	12.94%	1.757%
2	3.606	280	282	284	rBV3	2369	2689	0.14%	0.020%
3	3.838	318	320	321	rVB2	1473	877	0.05%	0.006%
4	3.875	321	326	327	rBV5	2358	2681	0.14%	0.020%
5	4.027	340	351	367	rBV	179650	607961	32.78%	4.449%
6	4.271	387	391	392	rBV4	1755	1848	0.10%	0.014%
7	4.594	443	444	447	rVB3	2363	1644	0.09%	0.012%
8	4.630	447	450	451	rBV3	1241	1184	0.06%	0.009%
9	4.649	451	453	456	rVB4	1876	1754	0.09%	0.013%
10	4.698	456	461	463	rBV6	1669	2531	0.14%	0.019%
11	4.783	474	475	476	rBV	1352	687	0.04%	0.005%
12	4.801	476	478	482	rVV4	1472	2122	0.11%	0.016%
13	4.917	485	497	518	rVV	50029	200679	10.82%	1.469%
14	5.155	534	536	537	rBV2	1640	1111	0.06%	0.008%
15	5.301	556	560	561	rBV4	2081	2261	0.12%	0.017%
16	5.319	561	563	565	rVV3	1225	959	0.05%	0.007%
17	5.539	597	599	604	rVB6	2017	2865	0.15%	0.021%
18	5.582	604	606	608	rBV3	1203	869	0.05%	0.006%
19	5.624	612	613	615	rBV2	1447	1034	0.06%	0.008%
20	5.679	621	622	624	rBV2	2059	1337	0.07%	0.010%
21	5.697	624	625	628	rVB3	1328	1265	0.07%	0.009%
22	5.722	628	629	632	rBV3	1443	1475	0.08%	0.011%
23	5.752	632	634	635	rVV2	1377	1010	0.05%	0.007%
24	5.783	638	639	640	rBV	1609	1032	0.06%	0.008%
25	5.856	650	651	653	rBV2	1994	1605	0.09%	0.012%
26	5.941	655	665	674	rBV4	16068	50378	2.72%	0.369%
27	6.027	676	679	680	rBV2	2286	2148	0.12%	0.016%
28	6.094	689	690	691	rBV	1481	896	0.05%	0.007%
29	6.136	696	697	699	rBV2	1174	1089	0.06%	0.008%
30	6.173	701	703	706	rVB4	1822	2105	0.11%	0.015%
31	6.240	712	714	715	rBV2	1482	1504	0.08%	0.011%
32	6.277	717	720	721	rBV3	1122	1006	0.05%	0.007%
33	6.356	731	733	735	rVB3	1432	759	0.04%	0.006%
34	6.386	735	738	740	rBV4	1331	1475	0.08%	0.011%
35	6.411	740	742	747	rVB6	1960	2627	0.14%	0.019%
36	6.466	747	751	752	rBV4	2051	2516	0.14%	0.018%

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Instrument :
MSVOA_W
ClientSampleId :
VIBLK453

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_W\Method\SFAMWLM050123SMA.M
Title : SFAM01.0

37	6.618	775	776	778	rVB2	1598	772	0.04%	0.006%
38	6.636	778	779	782	rBV3	764	896	0.05%	0.007%
39	6.709	789	791	795	rVV5	1453	1863	0.10%	0.014%
40	6.770	798	801	803	rVB4	1187	1101	0.06%	0.008%
41	6.801	803	806	807	rVB3	1984	1287	0.07%	0.009%
42	6.862	815	816	819	rVB3	1215	700	0.04%	0.005%
43	6.892	819	821	824	rBV4	1861	2108	0.11%	0.015%
44	7.008	838	840	843	rBV4	1864	1463	0.08%	0.011%
45	7.075	843	851	865	rBV	58136	168536	9.09%	1.233%
46	7.514	922	923	924	rBV	1615	944	0.05%	0.007%
47	7.648	933	945	958	rBV	301947	741392	39.97%	5.425%
48	7.825	971	974	975	rBV3	1337	1080	0.06%	0.008%
49	7.935	990	992	993	rBV	1608	1060	0.06%	0.008%
50	8.045	1007	1010	1011	rBV2	1920	2497	0.13%	0.018%
51	8.118	1021	1022	1024	rBV2	946	807	0.04%	0.006%
52	8.142	1024	1026	1029	rVV4	901	1093	0.06%	0.008%
53	8.276	1036	1048	1066	rBV2	623161	1854756	100.00%	13.573%
54	8.496	1080	1084	1087	rBV6	2556	4230	0.23%	0.031%
55	8.611	1100	1103	1106	rBV5	1495	1887	0.10%	0.014%
56	8.843	1132	1141	1153	rBV	666922	1289221	69.51%	9.434%
57	9.063	1173	1177	1179	rBV5	2523	3953	0.21%	0.029%
58	9.136	1188	1189	1191	rVB2	1350	929	0.05%	0.007%
59	9.276	1203	1212	1222	rBV	427617	873071	47.07%	6.389%
60	9.495	1246	1248	1249	rBV2	928	724	0.04%	0.005%
61	9.752	1284	1290	1297	rVB8	6532	16028	0.86%	0.117%
62	9.812	1298	1300	1303	rVB4	1152	1113	0.06%	0.008%
63	9.843	1303	1305	1306	rBV2	1743	1292	0.07%	0.009%
64	9.892	1307	1313	1321	rVB3	20468	40730	2.20%	0.298%
65	9.959	1321	1324	1326	rBV4	1224	1115	0.06%	0.008%
66	10.032	1330	1336	1344	rBV	220650	391645	21.12%	2.866%
67	10.251	1367	1372	1376	rVB2	8631	14412	0.78%	0.105%
68	10.325	1376	1384	1392	rBV	837894	1489495	80.31%	10.900%
69	10.489	1409	1411	1418	rVV8	1900	2997	0.16%	0.022%
70	10.575	1420	1425	1435	rVB	140560	248255	13.38%	1.817%
71	10.703	1441	1446	1452	rVB	16571	30800	1.66%	0.225%
72	10.922	1476	1482	1496	rBV	203480	362601	19.55%	2.653%
73	11.300	1542	1544	1545	rVB2	1606	968	0.05%	0.007%
74	11.629	1590	1598	1610	rBV	917963	1538999	82.98%	11.262%
75	12.068	1668	1670	1672	rBV3	1847	2323	0.13%	0.017%
76	12.105	1674	1676	1679	rVV4	1912	2492	0.13%	0.018%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Title : SFAM01.0

77	12.336	1712	1714	1718	rVB5	1803	2496	0.13%	0.018%
78	12.471	1729	1736	1742	rVB9	6173	12584	0.68%	0.092%
79	12.605	1752	1758	1764	rBV2	36632	70811	3.82%	0.518%
80	12.690	1764	1772	1780	rVV	314716	517427	27.90%	3.786%
81	12.751	1780	1782	1790	rVB7	8035	14207	0.77%	0.104%
82	12.940	1806	1813	1816	rBV3	7188	13490	0.73%	0.099%
83	13.025	1822	1827	1831	rBV8	3227	5213	0.28%	0.038%
84	13.105	1837	1840	1841	rBV3	1249	1138	0.06%	0.008%
85	13.190	1846	1854	1858	rBV10	3812	8989	0.48%	0.066%
86	13.294	1870	1871	1874	rVB3	2821	2535	0.14%	0.019%
87	13.409	1882	1890	1895	rBV3	6005	12883	0.69%	0.094%
88	13.470	1897	1900	1901	rBV3	3156	3968	0.21%	0.029%
89	13.556	1908	1914	1932	rVB	870010	1426097	76.89%	10.436%
90	13.848	1955	1962	1970	rBV	703038	1144097	61.68%	8.372%
91	14.062	1992	1997	2005	rVB2	47825	71665	3.86%	0.524%
92	14.293	2034	2035	2036	rBV	1509	726	0.04%	0.005%
93	14.324	2036	2040	2046	rVV9	4473	8927	0.48%	0.065%
94	14.458	2060	2062	2064	rBV3	1600	1499	0.08%	0.011%
95	14.623	2085	2089	2094	rVB5	11319	18489	1.00%	0.135%
96	14.940	2139	2141	2144	rBV4	1808	2246	0.12%	0.016%
97	15.129	2168	2172	2178	rVB3	11395	18267	0.98%	0.134%
98	15.360	2204	2210	2214	rBV2	10365	22841	1.23%	0.167%
99	15.427	2217	2221	2225	rVB2	21443	32357	1.74%	0.237%
100	16.738	2434	2436	2437	rBV2	1591	787	0.04%	0.006%

Sum of corrected areas: 13665439

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Instrument :
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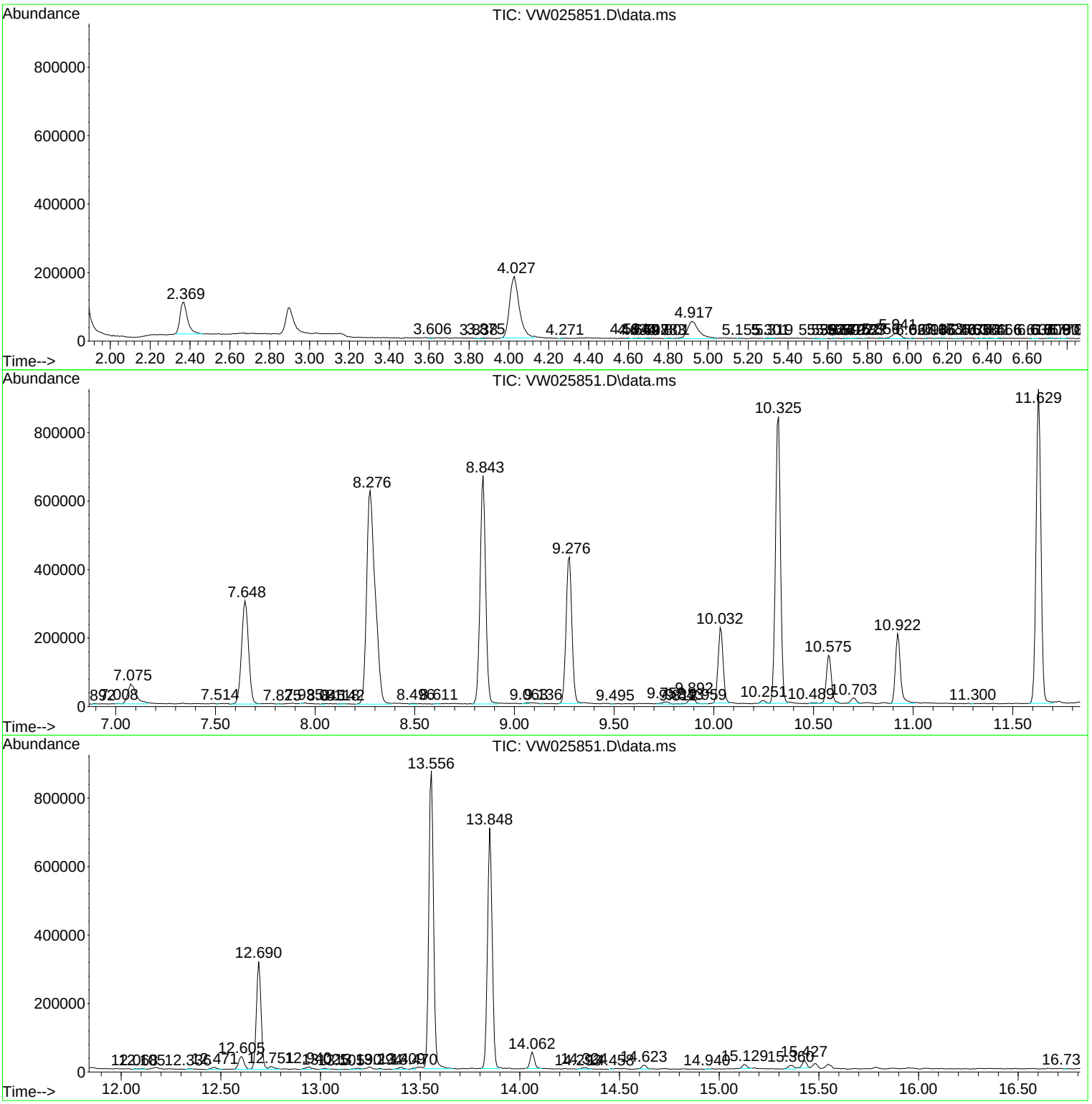
VIBLK453

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050423\
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Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK453

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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