LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062023\
Data File : VW026259.D
Acq On : 20 Jun 2023 10:36
Operator : SY/MD
Sample : VW0620SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK521

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\SFAMWLM053023SMA.M
Title : SFAM01.0

Signal : TIC: VW026259.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	72	78	94	rVB	105277	265822	10.14%	1.400%
2	2.899	158	166	180	rBV	102936	289337	11.03%	1.524%
3	3.320	233	235	239	rBV5	1591	2274	0.09%	0.012%
4	3.393	242	247	248	rBV5	4439	7234	0.28%	0.038%
5	3.801	312	314	316	rBV3	1737	1969	0.08%	0.010%
6	4.027	338	351	376	rBV	227566	769985	29.37%	4.056%
7	4.295	393	395	398	rVV4	1444	1766	0.07%	0.009%
8	4.405	405	413	424	rVV2	12210	38836	1.48%	0.205%
9	4.484	424	426	428	rVB3	2156	1752	0.07%	0.009%
10	4.649	450	453	456	rBV5	1441	2207	0.08%	0.012%
11	4.923	489	498	514	rVB3	11285	46808	1.79%	0.247%
12	5.045	514	518	520	rBV5	1852	2391	0.09%	0.013%
13	5.118	523	530	535	rBV5	3189	8500	0.32%	0.045%
14	5.624	610	613	617	rBV6	1093	1949	0.07%	0.010%
15	5.685	621	623	625	rBV3	1964	1951	0.07%	0.010%
16	5.746	628	633	635	rBV6	3353	5875	0.22%	0.031%
17	5.941	655	665	673	rVV6	6282	21232	0.81%	0.112%
18	6.033	677	680	683	rBV5	1611	2382	0.09%	0.013%
19	6.094	687	690	692	rBV3	1978	2111	0.08%	0.011%
20	6.246	712	715	718	rVB5	2018	1995	0.08%	0.011%
21	6.350	727	732	733	rBV4	1463	2009	0.08%	0.011%
22	6.386	736	738	742	rBV4	1290	1896	0.07%	0.010%
23	6.587	767	771	773	rVB5	1299	1700	0.06%	0.009%
24	6.618	773	776	779	rBV5	1344	2319	0.09%	0.012%
25	6.807	802	807	812	rBV9	1489	2955	0.11%	0.016%
26	6.868	812	817	820	rBV7	1442	2361	0.09%	0.012%
27	6.984	834	836	839	rBV4	2620	2662	0.10%	0.014%
28	7.075	842	851	855	rBV	86257	220310	8.40%	1.161%
29	7.136	857	861	875	rVB	110013	280935	10.71%	1.480%
30	7.343	893	895	900	rVB6	1166	1836	0.07%	0.010%
31	7.538	924	927	929	rBV4	1502	1897	0.07%	0.010%
32	7.648	935	945	958	rVB	434129	1075155	41.00%	5.664%
33	7.740	958	960	965	rBV5	1424	2317	0.09%	0.012%
34	7.929	989	991	994	rBV4	1646	1988	0.08%	0.010%
35	8.276	1036	1048	1067	rBV2	882834	2622032	100.00%	13.813%
36	8.593	1096	1100	1102	rBV5	1093	1683	0.06%	0.009%

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Instrument :
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VBLK521

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Title : SFAM01.0

37	8.636	1105	1107	1112	rVB6	2191	2785	0.11%	0.015%
38	8.685	1112	1115	1120	rBV7	1682	3399	0.13%	0.018%
39	8.843	1132	1141	1154	rVV	853886	1673538	63.83%	8.817%
40	9.075	1175	1179	1181	rBV5	3351	5109	0.19%	0.027%
41	9.276	1203	1212	1223	rBV	616885	1269028	48.40%	6.685%
42	9.538	1252	1255	1258	rBV5	1462	1696	0.06%	0.009%
43	9.666	1270	1276	1282	rVV4	6473	14270	0.54%	0.075%
44	9.892	1307	1313	1317	rVV7	2145	5096	0.19%	0.027%
45	10.038	1326	1337	1348	rVV	274913	523422	19.96%	2.757%
46	10.129	1348	1352	1354	rBV5	3675	4952	0.19%	0.026%
47	10.215	1361	1366	1369	rBV6	3633	5828	0.22%	0.031%
48	10.325	1375	1384	1393	rBV	1103603	1965517	74.96%	10.355%
49	10.574	1417	1425	1439	rBV	185594	333830	12.73%	1.759%
50	10.702	1439	1446	1454	rVV	77958	140894	5.37%	0.742%
51	10.843	1465	1469	1476	rVB7	3059	6101	0.23%	0.032%
52	10.922	1476	1482	1498	rBV	316262	559553	21.34%	2.948%
53	11.062	1500	1505	1514	rVB2	30063	52055	1.99%	0.274%
54	11.178	1519	1524	1530	rVB7	7122	13609	0.52%	0.072%
55	11.330	1547	1549	1553	rVB5	1822	1922	0.07%	0.010%
56	11.434	1556	1566	1573	rVV2	26030	50059	1.91%	0.264%
57	11.507	1575	1578	1580	rBV4	1384	1947	0.07%	0.010%
58	11.629	1591	1598	1607	rBV	1181464	1960900	74.79%	10.330%
59	11.727	1612	1614	1621	rVB5	4158	6780	0.26%	0.036%
60	11.824	1628	1630	1631	rBV2	2146	1801	0.07%	0.009%
61	12.166	1682	1686	1692	rVB9	3803	7532	0.29%	0.040%
62	12.470	1729	1736	1738	rBV6	7868	13882	0.53%	0.073%
63	12.556	1745	1750	1751	rBV4	2699	4126	0.16%	0.022%
64	12.605	1751	1758	1763	rVV	43924	84607	3.23%	0.446%
65	12.690	1766	1772	1780	rVB	478475	779030	29.71%	4.104%
66	12.848	1796	1798	1800	rBV3	2391	1685	0.06%	0.009%
67	12.934	1806	1812	1819	rVB5	8514	18301	0.70%	0.096%
68	13.037	1823	1829	1830	rBV6	2014	2901	0.11%	0.015%
69	13.080	1833	1836	1841	rVB6	1846	2817	0.11%	0.015%
70	13.159	1844	1849	1850	rBV5	2860	4053	0.15%	0.021%
71	13.190	1850	1854	1857	rBV5	4276	5355	0.20%	0.028%
72	13.245	1859	1863	1867	rBV6	3779	6013	0.23%	0.032%
73	13.293	1867	1871	1878	rVB4	10471	18353	0.70%	0.097%
74	13.409	1882	1890	1893	rBV4	6875	14073	0.54%	0.074%
75	13.470	1895	1900	1902	rBV4	7585	13394	0.51%	0.071%
76	13.556	1907	1914	1928	rVB	1162904	1827913	69.71%	9.630%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Title : SFAM01.0

77	13.763	1942	1948	1950	rBV7	6950	12325	0.47%	0.065%
78	13.848	1955	1962	1975	rVB	1007124	1661609	63.37%	8.754%
79	14.062	1992	1997	2007	rVB2	22065	44631	1.70%	0.235%
80	14.184	2013	2017	2020	rBV6	2908	4568	0.17%	0.024%
81	14.287	2031	2034	2035	rBV3	2024	2064	0.08%	0.011%
82	14.324	2037	2040	2045	rVV7	5796	9650	0.37%	0.051%
83	14.397	2048	2052	2053	rVB3	1589	1881	0.07%	0.010%
84	14.476	2061	2065	2066	rBV4	1980	2910	0.11%	0.015%
85	14.513	2069	2071	2075	rVB5	2678	2730	0.10%	0.014%
86	14.586	2081	2083	2085	rVB3	2265	1793	0.07%	0.009%
87	14.623	2085	2089	2095	rBV9	7615	14115	0.54%	0.074%
88	14.696	2095	2101	2102	rBV6	1478	2493	0.10%	0.013%
89	14.714	2102	2104	2110	rVB7	5325	7209	0.27%	0.038%
90	14.915	2135	2137	2142	rVB6	2338	3683	0.14%	0.019%
91	15.001	2148	2151	2155	rBV6	1802	2365	0.09%	0.012%
92	15.129	2168	2172	2176	rBV6	5632	8145	0.31%	0.043%
93	15.366	2205	2211	2216	rVV9	4526	10090	0.38%	0.053%
94	15.427	2216	2221	2226	rVV2	28822	47876	1.83%	0.252%
95	15.549	2235	2241	2246	rBV8	5314	10498	0.40%	0.055%
96	15.659	2255	2259	2261	rVB5	2349	2452	0.09%	0.013%
97	15.677	2261	2262	2266	rBV4	1860	2130	0.08%	0.011%
98	16.031	2314	2320	2326	rBV4	6027	13794	0.53%	0.073%
99	16.201	2346	2348	2351	rVB4	2037	1785	0.07%	0.009%
100	16.622	2413	2417	2419	rBV5	1372	2532	0.10%	0.013%

Sum of corrected areas: 18981885

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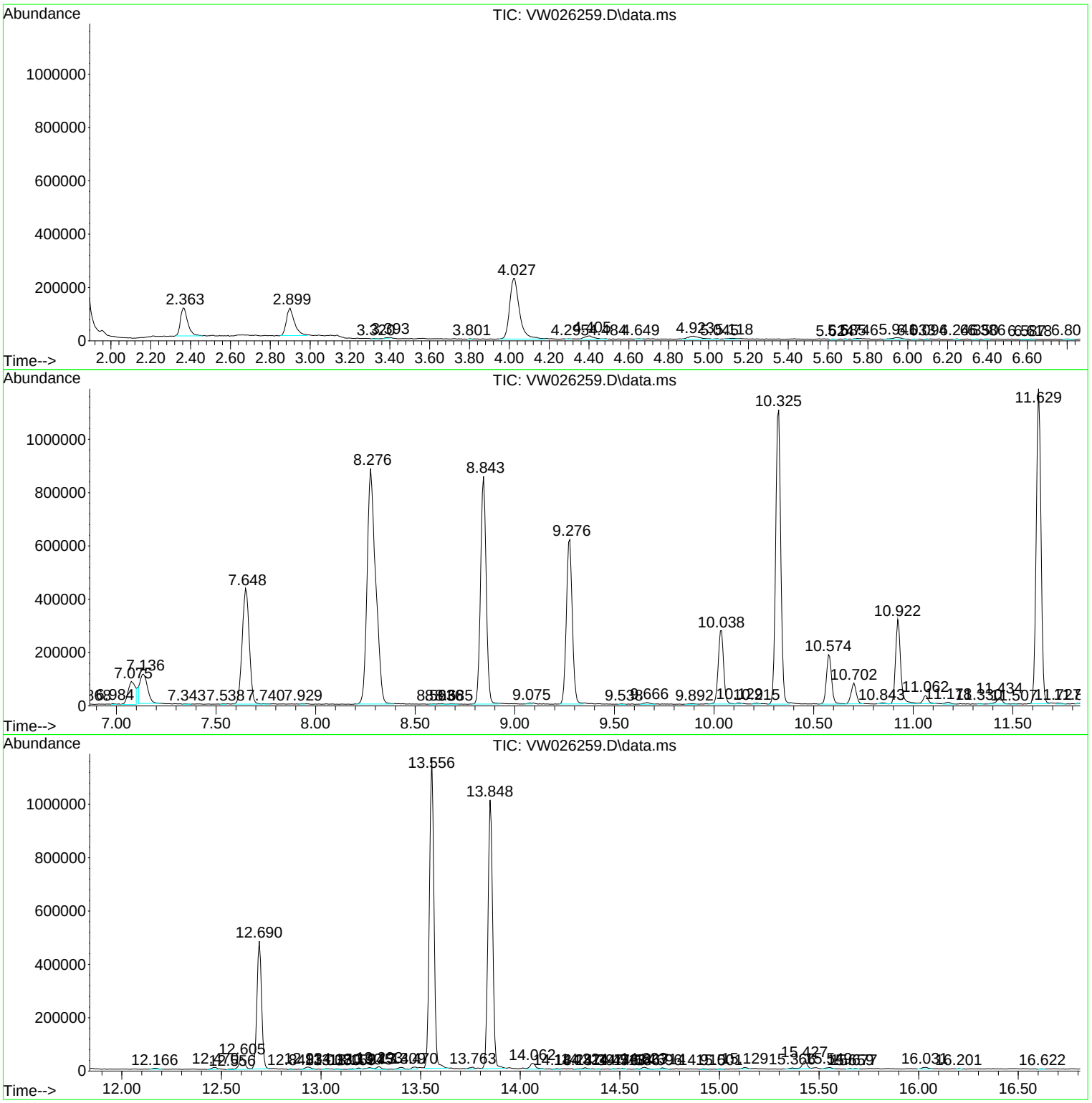
MSVOA_W
ClientSampleId :
VBLK521

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.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\VW062023\
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Sample : VW0620SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK521

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.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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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.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