LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033123\
Data File : VW025520.D
Acq On : 31 Mar 2023 10:09
Operator : SY/MD
Sample : VW0331SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK477

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\SFAMWLM030623SMA.M
Title : SFAM01.0

Signal : TIC: VW025520.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	90	rVB	113331	266120	11.06%	1.488%
2	2.899	159	166	183	rVB	94418	262359	10.91%	1.467%
3	3.241	220	222	229	rVB8	2347	4514	0.19%	0.025%
4	3.667	290	292	294	rBV3	1836	1853	0.08%	0.010%
5	3.875	322	326	328	rVB5	2770	3481	0.14%	0.019%
6	3.911	328	332	334	rBV5	2292	3747	0.16%	0.021%
7	4.027	338	351	367	rBV	250131	771516	32.08%	4.314%
8	4.167	373	374	378	rVB4	3185	2746	0.11%	0.015%
9	4.326	398	400	401	rBV2	2196	1901	0.08%	0.011%
10	4.923	490	498	506	rVB4	10806	33949	1.41%	0.190%
11	5.240	546	550	552	rVB5	1475	1890	0.08%	0.011%
12	5.344	564	567	568	rBV3	2049	2011	0.08%	0.011%
13	5.539	596	599	601	rBV4	2263	2131	0.09%	0.012%
14	5.704	623	626	631	rVB6	1778	2208	0.09%	0.012%
15	5.929	660	663	664	rBV3	2992	3147	0.13%	0.018%
16	6.082	686	688	694	rVV7	2034	4371	0.18%	0.024%
17	6.143	697	698	702	rVV3	2689	2862	0.12%	0.016%
18	6.191	702	706	707	rVV4	1754	1940	0.08%	0.011%
19	6.264	715	718	721	rVB4	2144	2227	0.09%	0.012%
20	6.307	721	725	728	rVB5	2143	3083	0.13%	0.017%
21	6.338	728	730	735	rBV6	1566	2473	0.10%	0.014%
22	6.405	738	741	743	rVB4	2168	1903	0.08%	0.011%
23	6.557	764	766	769	rBV4	2033	2563	0.11%	0.014%
24	6.825	808	810	813	rVB4	2160	2066	0.09%	0.012%
25	6.868	815	817	820	rVB4	1889	2029	0.08%	0.011%
26	6.972	832	834	836	rBV3	2340	2079	0.09%	0.012%
27	7.075	843	851	868	rBV	67394	217616	9.05%	1.217%
28	7.270	882	883	888	rBV5	1741	2494	0.10%	0.014%
29	7.374	897	900	903	rVB5	1976	2460	0.10%	0.014%
30	7.459	912	914	916	rVB3	2146	2092	0.09%	0.012%
31	7.496	916	920	923	rBV5	2190	3452	0.14%	0.019%
32	7.648	935	945	956	rBV	404789	989187	41.13%	5.532%
33	7.789	966	968	973	rVB6	1450	2143	0.09%	0.012%
34	7.959	989	996	999	rBV9	1610	3998	0.17%	0.022%
35	8.173	1029	1031	1034	rVB4	2075	1816	0.08%	0.010%
36	8.276	1034	1048	1063	rBV2	821777	2405062	100.00%	13.449%

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK477

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\SFAMWLM030623SMA.M
Title : SFAM01.0

37	8.666	1110	1112	1115	rBV4	1622	2002	0.08%	0.011%
38	8.727	1120	1122	1125	rVB4	2039	1842	0.08%	0.010%
39	8.843	1132	1141	1153	rBV	913809	1806002	75.09%	10.099%
40	8.953	1158	1159	1163	rBV4	1768	2041	0.08%	0.011%
41	9.020	1168	1170	1174	rVB5	1961	1863	0.08%	0.010%
42	9.075	1175	1179	1180	rBV4	2969	3469	0.14%	0.019%
43	9.118	1184	1186	1189	rVB4	2642	2313	0.10%	0.013%
44	9.276	1203	1212	1221	rBV	576981	1169687	48.63%	6.541%
45	9.660	1271	1275	1276	rBV4	1746	2454	0.10%	0.014%
46	9.758	1290	1291	1295	rVB4	2761	2477	0.10%	0.014%
47	9.831	1300	1303	1304	rVB3	2011	1845	0.08%	0.010%
48	9.874	1308	1310	1312	rBV3	1660	2013	0.08%	0.011%
49	9.971	1321	1326	1328	rBV5	1256	2163	0.09%	0.012%
50	10.032	1328	1336	1345	rBV	282303	521861	21.70%	2.918%
51	10.130	1351	1352	1356	rVB4	2729	1916	0.08%	0.011%
52	10.325	1376	1384	1392	rBV	1085415	1931182	80.30%	10.799%
53	10.477	1404	1409	1411	rBV5	2237	4163	0.17%	0.023%
54	10.575	1418	1425	1436	rBV	175733	313094	13.02%	1.751%
55	10.703	1441	1446	1452	rVB3	10371	20243	0.84%	0.113%
56	10.855	1467	1471	1472	rBV4	3059	2911	0.12%	0.016%
57	10.922	1476	1482	1495	rBV	231070	414977	17.25%	2.321%
58	11.331	1547	1549	1553	rVB5	1840	2004	0.08%	0.011%
59	11.422	1563	1564	1569	rVB5	2084	1809	0.08%	0.010%
60	11.629	1586	1598	1606	rBV	1278712	2106485	87.59%	11.779%
61	11.983	1652	1656	1660	rBV7	1416	2631	0.11%	0.015%
62	12.166	1684	1686	1691	rVV5	2874	5359	0.22%	0.030%
63	12.385	1719	1722	1724	rVB4	1687	1977	0.08%	0.011%
64	12.465	1730	1735	1740	rBV9	4052	6484	0.27%	0.036%
65	12.605	1751	1758	1765	rBV2	24427	45926	1.91%	0.257%
66	12.690	1765	1772	1780	rVV	402279	658236	27.37%	3.681%
67	12.763	1780	1784	1788	rVV7	3352	6772	0.28%	0.038%
68	12.800	1788	1790	1792	rVV3	2277	2002	0.08%	0.011%
69	12.946	1808	1814	1817	rVV7	3104	7009	0.29%	0.039%
70	13.068	1832	1834	1837	rVB4	2023	1921	0.08%	0.011%
71	13.117	1837	1842	1846	rBV8	2466	4746	0.20%	0.027%
72	13.196	1850	1855	1858	rBV6	2638	4512	0.19%	0.025%
73	13.227	1858	1860	1861	rBV2	2689	1818	0.08%	0.010%
74	13.245	1861	1863	1868	rVB6	3820	4968	0.21%	0.028%
75	13.336	1875	1878	1882	rVB6	1644	2708	0.11%	0.015%
76	13.397	1882	1888	1892	rBV8	4696	9375	0.39%	0.052%

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VBLK477

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\SFAMWLM030623SMA.M
Title : SFAM01.0

77	13.470	1895	1900	1902	rBV4	8768	14080	0.59%	0.079%
78	13.556	1907	1914	1922	rBV	1256640	1982978	82.45%	11.089%
79	13.714	1938	1940	1944	rVB5	2331	2054	0.09%	0.011%
80	13.848	1954	1962	1974	rBV	934233	1557088	64.74%	8.707%
81	14.062	1990	1997	2002	rBV	49732	80679	3.35%	0.451%
82	14.257	2026	2029	2031	rBV4	2187	2435	0.10%	0.014%
83	14.324	2035	2040	2047	rBV4	6057	13459	0.56%	0.075%
84	14.415	2051	2055	2057	rBV5	2692	3023	0.13%	0.017%
85	14.623	2083	2089	2095	rVV10	6306	12883	0.54%	0.072%
86	14.708	2099	2103	2107	rBV6	3339	6123	0.25%	0.034%
87	14.897	2132	2134	2136	rBV3	1702	1893	0.08%	0.011%
88	15.031	2154	2156	2158	rBV3	2355	2171	0.09%	0.012%
89	15.062	2158	2161	2167	rVV7	2042	4062	0.17%	0.023%
90	15.123	2167	2171	2177	rVV9	3698	8291	0.34%	0.046%
91	15.208	2182	2185	2186	rBV3	1780	2103	0.09%	0.012%
92	15.354	2206	2209	2212	rBV4	4397	5893	0.25%	0.033%
93	15.427	2217	2221	2226	rVV2	19541	33747	1.40%	0.189%
94	15.482	2226	2230	2234	rVB	12022	19383	0.81%	0.108%
95	15.671	2259	2261	2263	rBV3	1501	1859	0.08%	0.010%
96	15.793	2277	2281	2284	rVB6	6147	8053	0.33%	0.045%
97	15.848	2287	2290	2292	rBV4	3300	4356	0.18%	0.024%
98	16.275	2358	2360	2363	rBV4	1724	1821	0.08%	0.010%
99	16.653	2418	2422	2423	rBV4	2071	3222	0.13%	0.018%
100	16.756	2437	2439	2442	rVB4	2877	2238	0.09%	0.013%

Sum of corrected areas: 17882643

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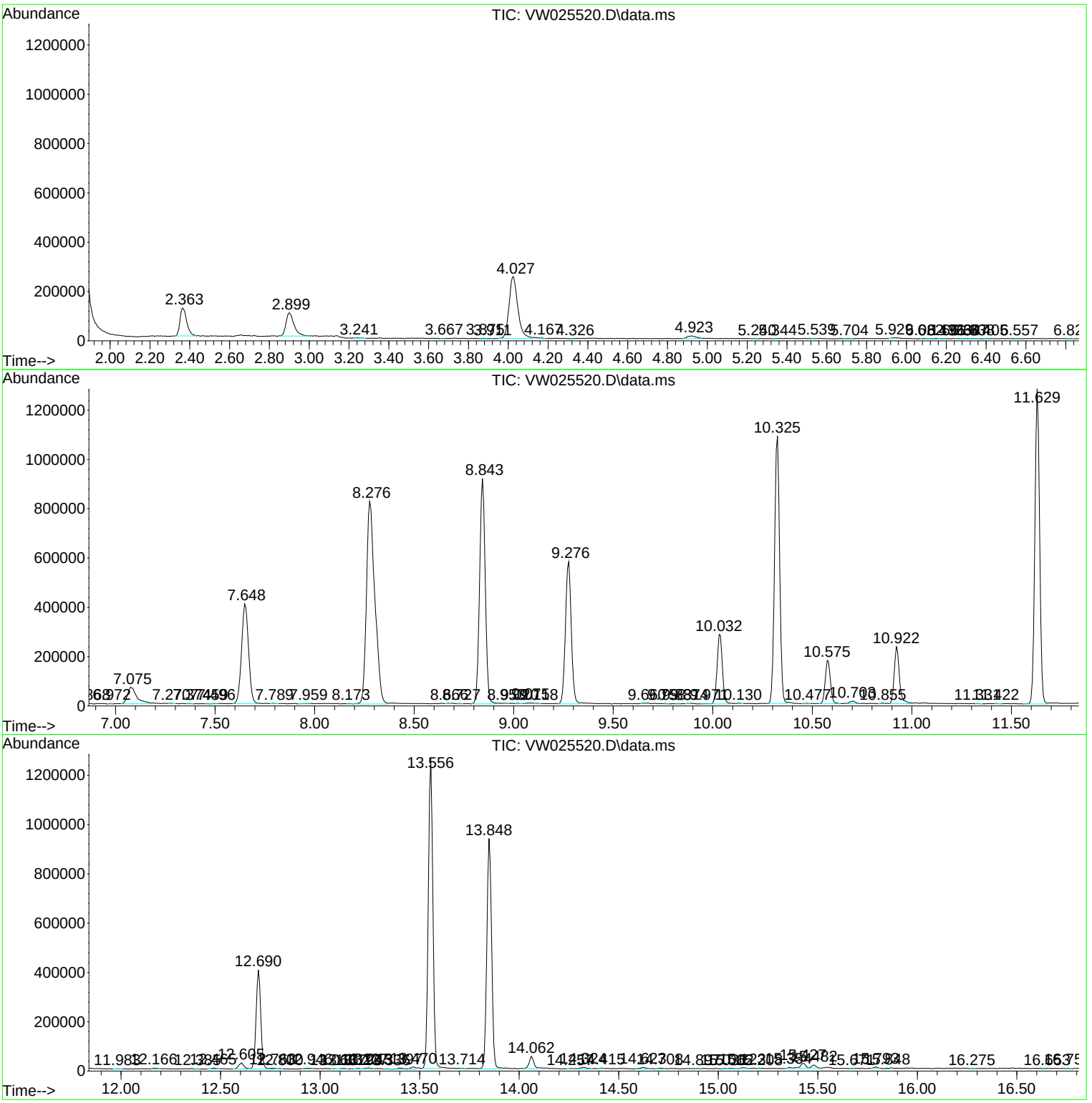
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK477

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.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\VW033123\
Data File : VW025520.D
Acq On : 31 Mar 2023 10:09
Operator : SY/MD
Sample : VW0331SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK477

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW033123\
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.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