LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121923\
Data File : VW027800.D
Acq On : 20 Dec 2023 00:43
Operator : SY/MD
Sample : VIBLK582
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK582

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\SFAMWLM121523SMA.M
Title : SFAM01.0

Signal : TIC: VW027800.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	66454	138837	14.40%	1.873%
2	2.899	158	166	186	rBV	45954	119076	12.35%	1.607%
3	3.399	242	248	254	rVB4	1656	3506	0.36%	0.047%
4	3.527	268	269	271	rBV2	183	177	0.02%	0.002%
5	3.716	298	300	301	rBV2	207	184	0.02%	0.002%
6	4.027	340	351	368	rBV	119411	323041	33.51%	4.359%
7	4.277	390	392	395	rBV2	180	179	0.02%	0.002%
8	4.308	395	397	400	rVB2	196	150	0.02%	0.002%
9	4.338	400	402	404	rBV	155	163	0.02%	0.002%
10	4.442	416	419	420	rBV2	228	222	0.02%	0.003%
11	4.490	426	427	432	rBV	159	207	0.02%	0.003%
12	4.923	487	498	511	rBV2	15393	48913	5.07%	0.660%
13	5.027	513	515	517	rBV	236	155	0.02%	0.002%
14	5.100	525	527	530	rBV2	137	194	0.02%	0.003%
15	5.143	533	534	536	rVB	294	165	0.02%	0.002%
16	5.362	568	570	572	rBV2	198	158	0.02%	0.002%
17	5.478	586	589	594	rBV2	132	190	0.02%	0.003%
18	5.533	596	598	600	rBV2	144	168	0.02%	0.002%
19	5.655	616	618	620	rBV	157	143	0.01%	0.002%
20	5.710	625	627	629	rBV2	130	138	0.01%	0.002%
21	5.746	629	633	634	rBV2	521	701	0.07%	0.009%
22	5.948	655	666	678	rBV4	5813	17672	1.83%	0.238%
23	6.350	730	732	733	rBV	159	141	0.01%	0.002%
24	6.411	740	742	744	rVB	192	155	0.02%	0.002%
25	6.441	744	747	749	rBV2	171	241	0.02%	0.003%
26	6.527	759	761	766	rVB2	131	181	0.02%	0.002%
27	6.777	799	802	806	rBV2	139	200	0.02%	0.003%
28	6.911	822	824	826	rBV2	141	143	0.01%	0.002%
29	6.996	834	838	839	rBV2	170	155	0.02%	0.002%
30	7.100	846	855	858	rBV	15722	40638	4.22%	0.548%
31	7.496	918	920	922	rBV2	186	144	0.01%	0.002%
32	7.545	926	928	933	rVB2	157	154	0.02%	0.002%
33	7.648	935	945	957	rBV	155073	387894	40.24%	5.234%
34	8.063	1010	1013	1014	rVB2	209	171	0.02%	0.002%
35	8.185	1032	1033	1036	rVB2	180	149	0.02%	0.002%
36	8.276	1036	1048	1068	rBV2	337397	964061	100.00%	13.008%

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Instrument :
MSVOA_W
ClientSampleId :
VIBLK582

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\SFAMWLM121523SMA.M
Title : SFAM01.0

37	8.514	1086	1087	1090	rVB	218	150	0.02%	0.002%
38	8.843	1131	1141	1156	rBV	386569	774836	80.37%	10.455%
39	9.081	1176	1180	1188	rVB4	984	1666	0.17%	0.022%
40	9.276	1203	1212	1221	rBV	205063	417963	43.35%	5.640%
41	9.563	1255	1259	1261	rBV2	167	190	0.02%	0.003%
42	9.593	1261	1264	1266	rVV2	221	219	0.02%	0.003%
43	9.874	1308	1310	1311	rBV	153	148	0.02%	0.002%
44	9.953	1321	1323	1324	rBV2	171	140	0.01%	0.002%
45	10.032	1324	1336	1346	rBV	107461	196282	20.36%	2.648%
46	10.136	1351	1353	1357	rVB3	196	251	0.03%	0.003%
47	10.325	1375	1384	1392	rBV	485238	876609	90.93%	11.828%
48	10.502	1412	1413	1416	rBV3	196	210	0.02%	0.003%
49	10.581	1418	1426	1436	rVV	60789	108477	11.25%	1.464%
50	10.697	1439	1445	1454	rVB	32237	59196	6.14%	0.799%
51	10.813	1462	1464	1466	rBV	173	148	0.02%	0.002%
52	10.843	1466	1469	1472	rBV3	529	743	0.08%	0.010%
53	10.922	1476	1482	1494	rBV	71519	124663	12.93%	1.682%
54	11.062	1501	1505	1512	rVB5	2424	4206	0.44%	0.057%
55	11.172	1519	1523	1528	rVB4	1420	2119	0.22%	0.029%
56	11.331	1548	1549	1552	rVB	241	148	0.02%	0.002%
57	11.434	1555	1566	1571	rBV3	3025	5463	0.57%	0.074%
58	11.526	1579	1581	1588	rBV	151	175	0.02%	0.002%
59	11.629	1590	1598	1612	rBV	529914	898035	93.15%	12.117%
60	11.837	1629	1632	1634	rBV2	367	322	0.03%	0.004%
61	12.020	1659	1662	1664	rBV2	126	147	0.02%	0.002%
62	12.172	1685	1687	1692	rVV4	312	483	0.05%	0.007%
63	12.215	1692	1694	1697	rVB2	156	142	0.01%	0.002%
64	12.251	1697	1700	1703	rVB	153	200	0.02%	0.003%
65	12.355	1715	1717	1718	rVV	219	133	0.01%	0.002%
66	12.471	1729	1736	1742	rBV3	5078	8107	0.84%	0.109%
67	12.605	1751	1758	1764	rBV2	26588	45490	4.72%	0.614%
68	12.690	1764	1772	1784	rVB	143269	235239	24.40%	3.174%
69	12.769	1784	1785	1787	rBV2	181	162	0.02%	0.002%
70	12.794	1787	1789	1791	rVB2	255	208	0.02%	0.003%
71	12.830	1791	1795	1796	rBV	134	155	0.02%	0.002%
72	12.928	1808	1811	1814	rVB3	547	615	0.06%	0.008%
73	13.019	1824	1826	1829	rVV4	736	1090	0.11%	0.015%
74	13.074	1831	1835	1840	rBV3	617	870	0.09%	0.012%
75	13.154	1845	1848	1850	rBV	183	214	0.02%	0.003%
76	13.196	1852	1855	1857	rBV2	248	193	0.02%	0.003%

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ClientSampleId :
VIBLK582

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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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
Title : SFAM01.0

77	13.221	1857	1859	1860	rBV	208	134	0.01%	0.002%
78	13.288	1866	1870	1875	rBV2	2090	3549	0.37%	0.048%
79	13.379	1881	1885	1886	rBV2	164	177	0.02%	0.002%
80	13.397	1886	1888	1895	rVB4	650	910	0.09%	0.012%
81	13.464	1895	1899	1901	rBV2	369	483	0.05%	0.007%
82	13.501	1901	1905	1907	rBV2	777	1149	0.12%	0.016%
83	13.556	1907	1914	1928	rVV	547852	872581	90.51%	11.774%
84	13.757	1942	1947	1950	rBV4	878	1360	0.14%	0.018%
85	13.849	1955	1962	1974	rBV	417577	673417	69.85%	9.087%
86	13.989	1983	1985	1986	rBV2	300	235	0.02%	0.003%
87	14.019	1986	1990	1991	rBV3	639	936	0.10%	0.013%
88	14.062	1991	1997	2004	rVV	11152	17667	1.83%	0.238%
89	14.416	2053	2055	2056	rBV2	317	180	0.02%	0.002%
90	14.483	2064	2066	2067	rBV2	281	157	0.02%	0.002%
91	14.519	2070	2072	2073	rBV2	439	364	0.04%	0.005%
92	14.690	2099	2100	2101	rBV2	323	213	0.02%	0.003%
93	14.818	2114	2121	2125	rBV5	2045	4413	0.46%	0.060%
94	14.922	2136	2138	2141	rBV	502	452	0.05%	0.006%
95	14.958	2143	2144	2145	rBV	341	214	0.02%	0.003%
96	15.123	2169	2171	2173	rBV3	551	494	0.05%	0.007%
97	15.428	2216	2221	2226	rVB2	9094	14067	1.46%	0.190%
98	15.476	2226	2229	2235	rVB3	1237	2166	0.22%	0.029%
99	15.842	2287	2289	2293	rBV3	646	785	0.08%	0.011%
100	15.879	2293	2295	2297	rBV2	558	493	0.05%	0.007%

Sum of corrected areas: 7411169

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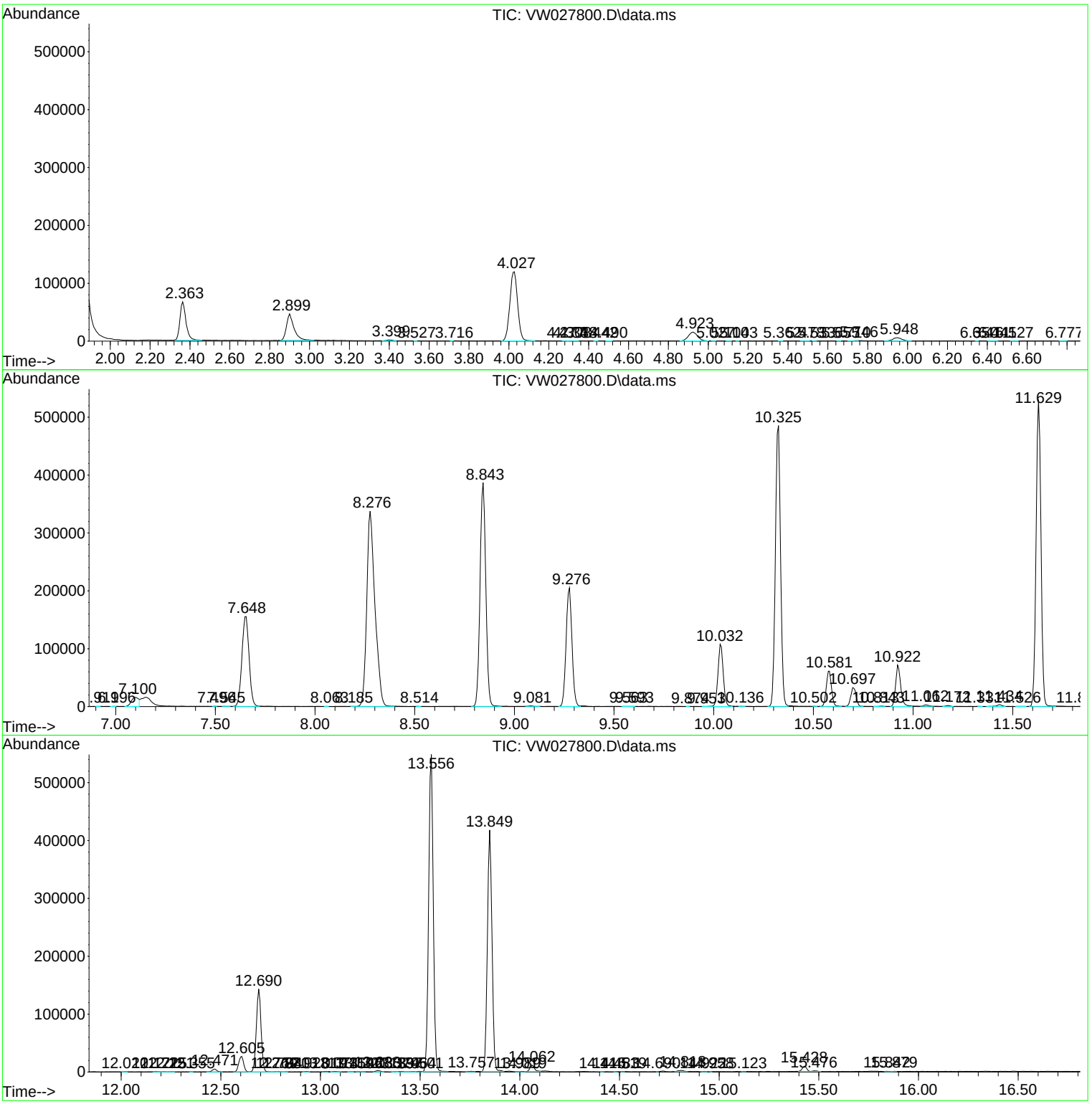
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK582

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.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\VW121923\
Data File : VW027800.D
Acq On : 20 Dec 2023 00:43
Operator : SY/MD
Sample : VIBLK582
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK582

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.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\VW121923\
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.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