LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082824\
Data File : VW030077.D
Acq On : 28 Aug 2024 15:33
Operator : SY/MD
Sample : VIBLK515
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK515

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\SFAMWLM082624SMA.M
Title : SFAM01.0

Signal : TIC: VW030077.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.362	72	78	89	rBV	38488	91812	13.06%	1.798%
2	2.899	158	166	182	rBV	27091	83093	11.82%	1.627%
3	3.399	246	248	251	rVB3	304	257	0.04%	0.005%
4	3.515	266	267	273	rBV3	307	475	0.07%	0.009%
5	4.021	339	350	383	rVV	70103	240103	34.16%	4.702%
6	4.301	394	396	400	rVB2	191	209	0.03%	0.004%
7	4.441	417	419	422	rVB3	240	167	0.02%	0.003%
8	4.612	442	447	448	rBV2	290	399	0.06%	0.008%
9	4.917	487	497	512	rBV	8539	32169	4.58%	0.630%
10	5.069	520	522	525	rBV	213	193	0.03%	0.004%
11	5.392	573	575	578	rBV2	159	198	0.03%	0.004%
12	5.417	578	579	582	rBV	180	194	0.03%	0.004%
13	5.941	656	665	675	rVV3	6282	20015	2.85%	0.392%
14	6.142	696	698	702	rVB2	164	219	0.03%	0.004%
15	6.276	717	720	721	rBV2	130	173	0.02%	0.003%
16	6.356	731	733	737	rVB2	149	205	0.03%	0.004%
17	6.484	753	754	758	rVB2	190	202	0.03%	0.004%
18	7.075	841	851	874	rBV2	18189	62607	8.91%	1.226%
19	7.563	929	931	933	rVV2	197	202	0.03%	0.004%
20	7.648	934	945	961	rVB	115615	290396	41.31%	5.687%
21	7.758	961	963	965	rBV2	286	196	0.03%	0.004%
22	7.794	967	969	971	rVB2	293	255	0.04%	0.005%
23	7.825	971	974	977	rBV	138	168	0.02%	0.003%
24	7.996	1000	1002	1007	rBV3	142	191	0.03%	0.004%
25	8.276	1038	1048	1064	rBV2	242113	702909	100.00%	13.765%
26	8.617	1101	1104	1108	rBV3	272	385	0.05%	0.008%
27	8.843	1132	1141	1152	rBV	225687	445265	63.35%	8.719%
28	9.081	1176	1180	1185	rBV3	985	1807	0.26%	0.035%
29	9.270	1203	1211	1221	rBV	159167	328531	46.74%	6.433%
30	9.636	1269	1271	1274	rVV3	236	241	0.03%	0.005%
31	9.666	1274	1276	1278	rVV2	168	173	0.02%	0.003%
32	9.794	1294	1297	1300	rBV2	144	202	0.03%	0.004%
33	9.885	1308	1312	1314	rBV2	356	369	0.05%	0.007%
34	10.032	1328	1336	1348	rVV	83872	154556	21.99%	3.027%
35	10.154	1351	1356	1357	rBV3	280	383	0.05%	0.008%
36	10.318	1375	1383	1392	rBV	331256	587951	83.65%	11.514%

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MSVOA_W
ClientSampleId :
VIBLK515

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\SFAMWLM082624SMA.M
Title : SFAM01.0

37	10.501	1410	1413	1415	rBV	246	236	0.03%	0.005%
38	10.574	1419	1425	1435	rVV	54098	94605	13.46%	1.853%
39	10.702	1440	1446	1453	rVV	6980	12798	1.82%	0.251%
40	10.794	1459	1461	1464	rBV2	236	263	0.04%	0.005%
41	10.830	1465	1467	1469	rVV2	243	215	0.03%	0.004%
42	10.861	1469	1472	1475	rVV3	403	568	0.08%	0.011%
43	10.922	1475	1482	1498	rVV	76822	136336	19.40%	2.670%
44	11.062	1501	1505	1511	rVV4	1647	3518	0.50%	0.069%
45	11.123	1513	1515	1519	rVB3	369	351	0.05%	0.007%
46	11.190	1524	1526	1527	rBV2	262	175	0.02%	0.003%
47	11.275	1538	1540	1541	rVB	336	194	0.03%	0.004%
48	11.300	1541	1544	1547	rVB2	343	343	0.05%	0.007%
49	11.336	1547	1550	1552	rBV	260	229	0.03%	0.004%
50	11.629	1590	1598	1609	rVV	316615	542852	77.23%	10.630%
51	11.727	1609	1614	1621	rVB4	1331	2864	0.41%	0.056%
52	11.830	1628	1631	1638	rVB4	945	1796	0.26%	0.035%
53	12.001	1658	1659	1662	rVV2	236	187	0.03%	0.004%
54	12.025	1662	1663	1665	rVV	280	183	0.03%	0.004%
55	12.178	1683	1688	1695	rVV5	884	1979	0.28%	0.039%
56	12.464	1731	1735	1740	rVB2	670	887	0.13%	0.017%
57	12.519	1740	1744	1745	rBV	192	252	0.04%	0.005%
58	12.604	1751	1758	1763	rBV2	6233	10040	1.43%	0.197%
59	12.690	1765	1772	1781	rVV	119941	198010	28.17%	3.878%
60	12.757	1781	1783	1787	rVV3	276	379	0.05%	0.007%
61	12.818	1791	1793	1795	rBV2	153	173	0.02%	0.003%
62	12.873	1800	1802	1804	rVB2	214	208	0.03%	0.004%
63	12.928	1807	1811	1818	rBV3	1751	2799	0.40%	0.055%
64	13.031	1826	1828	1831	rVB2	210	222	0.03%	0.004%
65	13.239	1859	1862	1863	rBV	313	362	0.05%	0.007%
66	13.269	1863	1867	1874	rVB5	2952	5354	0.76%	0.105%
67	13.391	1883	1887	1893	rBV2	376	774	0.11%	0.015%
68	13.440	1893	1895	1898	rVB2	168	185	0.03%	0.004%
69	13.495	1898	1904	1907	rBV4	3216	5463	0.78%	0.107%
70	13.556	1907	1914	1924	rVB	319041	509462	72.48%	9.977%
71	13.690	1935	1936	1940	rVB2	406	318	0.05%	0.006%
72	13.848	1953	1962	1975	rBV	294411	471792	67.12%	9.239%
73	13.952	1978	1979	1983	rVB3	497	483	0.07%	0.009%
74	13.988	1983	1985	1986	rBV2	308	285	0.04%	0.006%
75	14.062	1992	1997	2004	rVB	7890	13486	1.92%	0.264%
76	14.171	2010	2015	2016	rBV4	811	1115	0.16%	0.022%

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ClientSampleId :
VIBLK515

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Integrator: RTE
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Title : SFAM01.0

77	14.330	2036	2041	2046	rBV4	896	1616	0.23%	0.032%
78	14.440	2058	2059	2062	rBV	195	246	0.03%	0.005%
79	14.482	2062	2066	2069	rVV2	910	1093	0.16%	0.021%
80	14.513	2069	2071	2073	rVV2	513	486	0.07%	0.010%
81	14.537	2073	2075	2080	rVB3	235	275	0.04%	0.005%
82	14.683	2097	2099	2102	rVB3	242	245	0.03%	0.005%
83	14.714	2102	2104	2108	rVB3	408	490	0.07%	0.010%
84	14.781	2113	2115	2116	rBV2	358	241	0.03%	0.005%
85	14.988	2146	2149	2152	rVB3	238	243	0.03%	0.005%
86	15.128	2167	2172	2177	rVB3	3543	5672	0.81%	0.111%
87	15.299	2198	2200	2203	rBV2	236	247	0.04%	0.005%
88	15.360	2204	2210	2217	rVV2	7150	13406	1.91%	0.263%
89	15.427	2217	2221	2225	rVV2	2276	3507	0.50%	0.069%
90	15.476	2225	2229	2235	rVV	4248	6993	0.99%	0.137%
91	15.537	2237	2239	2240	rBV	256	189	0.03%	0.004%
92	15.592	2246	2248	2252	rVB4	530	500	0.07%	0.010%
93	15.689	2262	2264	2266	rBV3	255	237	0.03%	0.005%
94	15.781	2277	2279	2280	rBV2	473	404	0.06%	0.008%
95	16.049	2321	2323	2324	rBV	255	193	0.03%	0.004%
96	16.305	2363	2365	2368	rBV2	251	289	0.04%	0.006%
97	16.409	2380	2382	2384	rBV	306	345	0.05%	0.007%
98	16.488	2392	2395	2400	rBV3	423	558	0.08%	0.011%
99	16.567	2406	2408	2410	rBV3	206	201	0.03%	0.004%
100	16.683	2425	2427	2429	rBV	356	301	0.04%	0.006%

Sum of corrected areas: 5106588

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Instrument :
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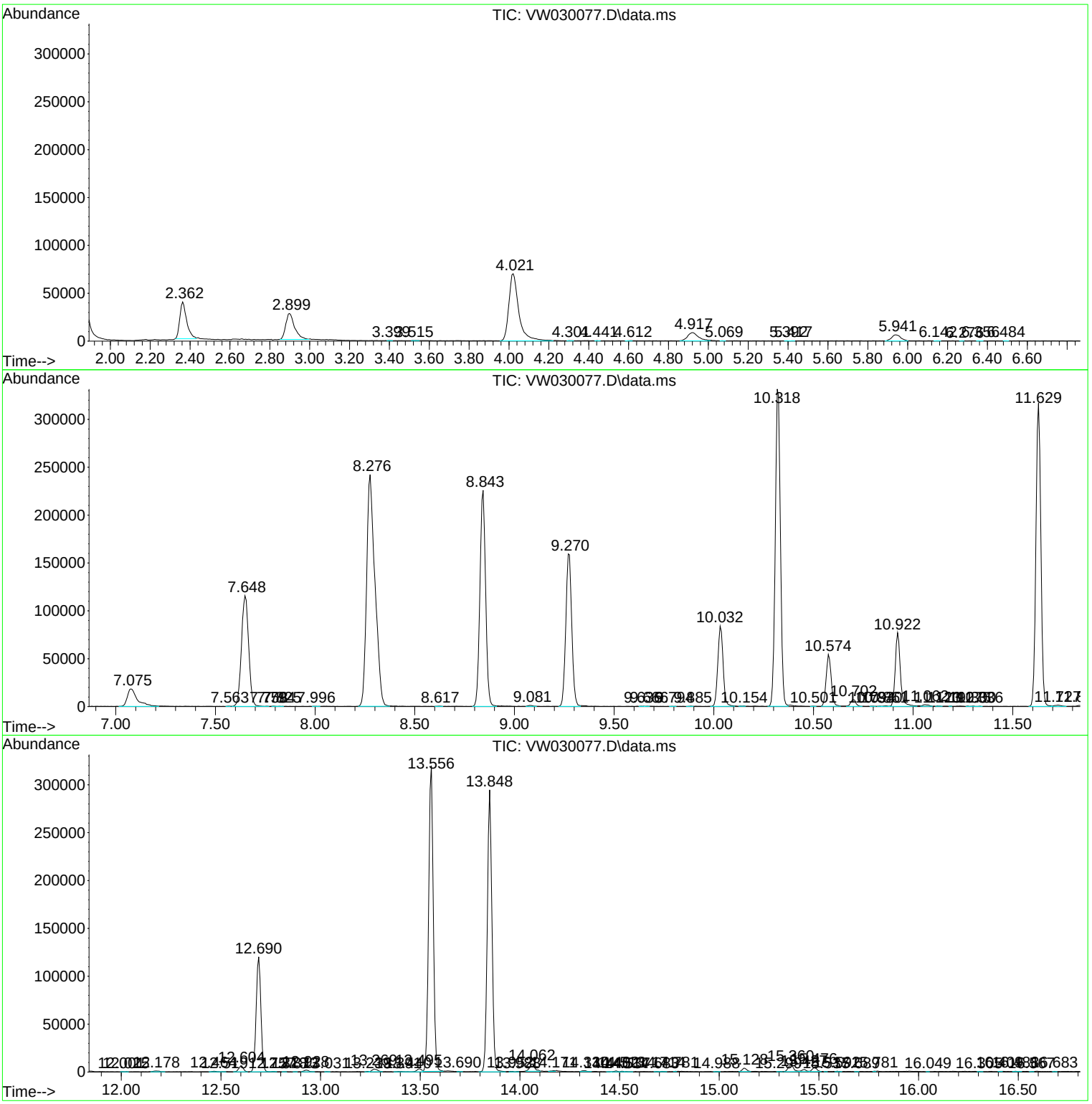
ClientSampleId :
VIBLK515

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.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\VW082824\
Data File : VW030077.D
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Sample : VIBLK515
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK515

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.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\SFAMWLM082624SMA.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