LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062123\
Data File : VW026287.D
Acq On : 21 Jun 2023 16:23
Operator : SY/MD
Sample : VIBLK477
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK477

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: VW026287.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	98	rVB	96172	238910	10.19%	1.353%
2	2.893	159	165	178	rBV	94093	247496	10.56%	1.401%
3	3.387	240	246	254	rVB3	7243	18255	0.78%	0.103%
4	3.448	254	256	259	rVB4	1809	1873	0.08%	0.011%
5	3.472	259	260	264	rBV4	1801	2328	0.10%	0.013%
6	3.527	264	269	270	rBV5	2156	3631	0.15%	0.021%
7	3.606	279	282	284	rBV4	1146	1584	0.07%	0.009%
8	3.728	299	302	304	rBV4	1917	2000	0.09%	0.011%
9	4.021	336	350	367	rBV2	206214	682732	29.13%	3.865%
10	4.350	402	404	407	rBV4	1865	2355	0.10%	0.013%
11	4.417	407	415	427	rBV2	13737	52608	2.24%	0.298%
12	4.649	450	453	454	rBV3	1227	1560	0.07%	0.009%
13	4.923	484	498	515	rBV2	64435	262645	11.21%	1.487%
14	5.259	551	553	557	rVB4	1657	1671	0.07%	0.009%
15	5.417	575	579	580	rBV4	2085	2257	0.10%	0.013%
16	5.509	592	594	596	rBV3	1511	1666	0.07%	0.009%
17	5.545	598	600	607	rVB8	1950	2860	0.12%	0.016%
18	5.698	621	625	627	rBV5	1877	2431	0.10%	0.014%
19	5.734	627	631	634	rBV6	2872	5561	0.24%	0.031%
20	5.844	645	649	652	rVB6	1440	2233	0.10%	0.013%
21	5.941	656	665	676	rVV3	19681	61392	2.62%	0.348%
22	6.136	694	697	699	rVB4	2024	1920	0.08%	0.011%
23	6.399	737	740	745	rVB7	1672	2990	0.13%	0.017%
24	6.441	745	747	749	rBV3	1585	1617	0.07%	0.009%
25	6.502	756	757	761	rVB4	1957	1625	0.07%	0.009%
26	6.697	785	789	790	rBV4	1992	2140	0.09%	0.012%
27	7.002	835	839	842	rVB7	1745	2794	0.12%	0.016%
28	7.081	842	852	856	rBV	77751	212185	9.05%	1.201%
29	7.136	856	861	874	rVB2	111578	311889	13.31%	1.766%
30	7.551	925	929	932	rVV5	1908	2431	0.10%	0.014%
31	7.648	933	945	959	rVB	402309	990767	42.27%	5.609%
32	7.752	959	962	966	rBV6	2034	3566	0.15%	0.020%
33	7.880	977	983	984	rBV6	1806	2580	0.11%	0.015%
34	7.947	990	994	1004	rVB6	4346	9788	0.42%	0.055%
35	8.276	1035	1048	1064	rBV2	785797	2343787	100.00%	13.269%
36	8.496	1082	1084	1086	rBV3	1553	1650	0.07%	0.009%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062123\
Data File : VW026287.D
Acq On : 21 Jun 2023 16:23
Operator : SY/MD
Sample : VIBLK477
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK477

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

37	8.673	1111	1113	1114	rBV2	1404	1510	0.06%	0.009%
38	8.721	1119	1121	1124	rVB4	2425	2090	0.09%	0.012%
39	8.843	1131	1141	1154	rBV	821762	1629109	69.51%	9.223%
40	9.081	1174	1180	1185	rBV9	3694	9852	0.42%	0.056%
41	9.276	1203	1212	1221	rBV	554626	1147349	48.95%	6.495%
42	9.660	1271	1275	1279	rVV6	4247	7980	0.34%	0.045%
43	9.825	1301	1302	1306	rVB4	1593	1515	0.06%	0.009%
44	9.886	1306	1312	1317	rBV10	5117	12214	0.52%	0.069%
45	10.032	1329	1336	1345	rVB	251662	448583	19.14%	2.540%
46	10.215	1363	1366	1368	rBV4	3107	3693	0.16%	0.021%
47	10.325	1375	1384	1393	rBV	976832	1745987	74.49%	9.885%
48	10.575	1418	1425	1434	rBV	160557	286843	12.24%	1.624%
49	10.703	1438	1446	1452	rBV	68961	128581	5.49%	0.728%
50	10.849	1465	1470	1475	rBV9	6065	11460	0.49%	0.065%
51	10.922	1476	1482	1494	rVV	272218	485255	20.70%	2.747%
52	11.062	1497	1505	1513	rVB	23578	47080	2.01%	0.267%
53	11.166	1519	1522	1529	rVB7	6730	11577	0.49%	0.066%
54	11.264	1536	1538	1542	rBV5	1536	1648	0.07%	0.009%
55	11.434	1557	1566	1572	rVB2	28789	55926	2.39%	0.317%
56	11.629	1590	1598	1611	rBV	1153565	1907726	81.40%	10.800%
57	11.818	1626	1629	1630	rBV3	1509	1576	0.07%	0.009%
58	11.910	1642	1644	1647	rVB4	1651	1757	0.07%	0.010%
59	12.129	1677	1680	1683	rBV5	1095	1645	0.07%	0.009%
60	12.160	1683	1685	1686	rBV2	1852	1592	0.07%	0.009%
61	12.318	1709	1711	1713	rVB3	2742	1928	0.08%	0.011%
62	12.471	1730	1736	1741	rBV9	6372	12870	0.55%	0.073%
63	12.605	1751	1758	1764	rBV2	40548	76708	3.27%	0.434%
64	12.690	1765	1772	1779	rBV	429986	703946	30.03%	3.985%
65	12.861	1794	1800	1801	rBV5	1466	2188	0.09%	0.012%
66	12.934	1805	1812	1819	rBV5	6072	12296	0.52%	0.070%
67	13.038	1827	1829	1832	rVB4	2684	2515	0.11%	0.014%
68	13.080	1832	1836	1838	rBV5	1438	1816	0.08%	0.010%
69	13.166	1845	1850	1851	rBV5	1251	1629	0.07%	0.009%
70	13.190	1851	1854	1856	rBV4	3750	4651	0.20%	0.026%
71	13.245	1856	1863	1867	rBV8	3624	7068	0.30%	0.040%
72	13.294	1867	1871	1877	rVB4	7921	14923	0.64%	0.084%
73	13.403	1882	1889	1893	rBV9	6100	12279	0.52%	0.070%
74	13.471	1893	1900	1902	rBV7	4889	9567	0.41%	0.054%
75	13.556	1907	1914	1931	rVB	1120197	1753677	74.82%	9.928%
76	13.757	1943	1947	1951	rBV7	3856	6991	0.30%	0.040%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062123\
Data File : VW026287.D
Acq On : 21 Jun 2023 16:23
Operator : SY/MD
Sample : VIBLK477
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK477

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

77	13.848	1955	1962	1969	rBV	916978	1476707	63.01%	8.360%
78	14.062	1992	1997	2002	rBV2	16073	27405	1.17%	0.155%
79	14.318	2038	2039	2043	rBV4	3163	3272	0.14%	0.019%
80	14.391	2049	2051	2054	rVB4	1210	1642	0.07%	0.009%
81	14.489	2064	2067	2069	rBV4	2433	3565	0.15%	0.020%
82	14.623	2084	2089	2095	rVB9	4640	8700	0.37%	0.049%
83	14.714	2095	2104	2108	rBV9	3250	6213	0.27%	0.035%
84	14.787	2112	2116	2118	rBV4	2001	2319	0.10%	0.013%
85	14.830	2120	2123	2125	rBV3	1475	1760	0.08%	0.010%
86	15.360	2204	2210	2214	rBV8	2882	6626	0.28%	0.038%
87	15.427	2216	2221	2226	rBV3	17362	30015	1.28%	0.170%
88	15.543	2237	2240	2241	rBV3	1851	1736	0.07%	0.010%
89	15.684	2261	2263	2267	rVV5	2485	2660	0.11%	0.015%
90	15.732	2267	2271	2273	rVV4	1911	2510	0.11%	0.014%
91	15.757	2273	2275	2276	rVV2	2239	1697	0.07%	0.010%
92	15.781	2277	2279	2282	rVV4	2780	3626	0.15%	0.021%
93	15.988	2310	2313	2316	rVB5	2260	2624	0.11%	0.015%
94	16.025	2317	2319	2324	rVB6	2154	2120	0.09%	0.012%
95	16.135	2333	2337	2340	rVB6	1312	1838	0.08%	0.010%
96	16.214	2348	2350	2352	rVB3	1915	1904	0.08%	0.011%
97	16.281	2357	2361	2363	rVB4	1210	1624	0.07%	0.009%
98	16.385	2374	2378	2382	rBV8	1639	2477	0.11%	0.014%
99	16.427	2382	2385	2388	rVB5	1658	1792	0.08%	0.010%
100	16.659	2421	2423	2426	rVB4	1556	1656	0.07%	0.009%

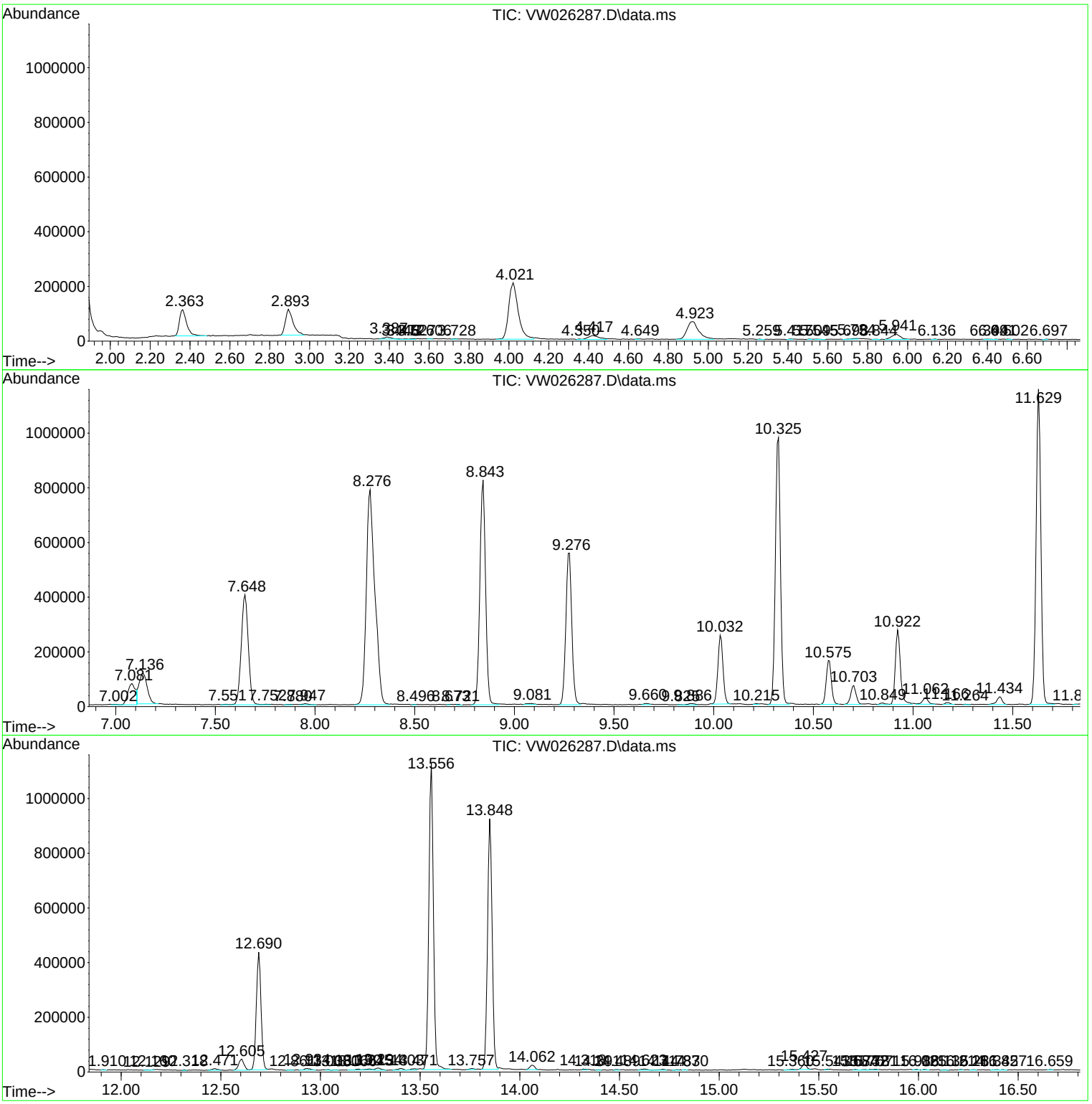
Sum of corrected areas: 17663865

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062123\
Data File : VW026287.D
Acq On : 21 Jun 2023 16:23
Operator : SY/MD
Sample : VIBLK477
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK477

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\VW062123\
Data File : VW026287.D
Acq On : 21 Jun 2023 16:23
Operator : SY/MD
Sample : VIBLK477
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK477

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062123\
Data File : VW026287.D
Acq On : 21 Jun 2023 16:23
Operator : SY/MD
Sample : VIBLK477
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK477

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