LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011725\
Data File : VW031571.D
Acq On : 17 Jan 2025 13:35
Operator : SY/MD
Sample : VIBLK590
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK590

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\SFAMWLM011025SMA.M
Title : SFAM01.0

Signal : TIC: VW031571.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.174	39	47	48	rBV2	5128	10856	0.49%	0.068%
2	2.363	71	78	89	rBV	141017	325682	14.69%	2.036%
3	2.899	158	166	187	rBV	86895	256099	11.55%	1.601%
4	3.448	254	256	258	rBV3	1210	1099	0.05%	0.007%
5	3.466	258	259	262	rVV3	796	651	0.03%	0.004%
6	3.625	283	285	289	rVB3	593	647	0.03%	0.004%
7	3.673	289	293	294	rBV3	884	1216	0.05%	0.008%
8	3.935	333	336	338	rBV4	667	790	0.04%	0.005%
9	4.015	338	349	370	rBV	270587	808767	36.48%	5.056%
10	4.368	404	407	408	rBV3	623	699	0.03%	0.004%
11	4.917	488	497	508	rBV8	3031	10665	0.48%	0.067%
12	5.100	522	527	528	rBV4	990	1341	0.06%	0.008%
13	5.124	528	531	532	rBV2	718	707	0.03%	0.004%
14	5.941	658	665	666	rBV5	868	1746	0.08%	0.011%
15	6.252	715	716	719	rBV2	738	847	0.04%	0.005%
16	6.459	746	750	752	rVB2	716	885	0.04%	0.006%
17	6.514	756	759	761	rBV	469	750	0.03%	0.005%
18	6.831	807	811	815	rBV4	611	1088	0.05%	0.007%
19	6.923	822	826	829	rBV3	644	747	0.03%	0.005%
20	6.965	832	833	836	rBV2	559	609	0.03%	0.004%
21	7.087	844	853	858	rBV2	45718	131999	5.95%	0.825%
22	7.270	881	883	889	rVB6	896	1588	0.07%	0.010%
23	7.319	889	891	894	rBV4	510	659	0.03%	0.004%
24	7.642	934	944	957	rVV	340185	838818	37.83%	5.244%
25	7.849	974	978	979	rVB4	525	583	0.03%	0.004%
26	7.874	979	982	983	rBV2	700	866	0.04%	0.005%
27	7.892	983	985	987	rVB2	714	581	0.03%	0.004%
28	7.923	987	990	991	rBV2	610	623	0.03%	0.004%
29	7.984	998	1000	1005	rVB3	651	809	0.04%	0.005%
30	8.057	1007	1012	1014	rBV3	583	782	0.04%	0.005%
31	8.191	1032	1034	1035	rBV	693	589	0.03%	0.004%
32	8.270	1035	1047	1072	rBV2	744626	2217284	100.00%	13.861%
33	8.618	1102	1104	1105	rBV2	1007	911	0.04%	0.006%
34	8.733	1120	1123	1125	rBV3	591	651	0.03%	0.004%
35	8.837	1131	1140	1156	rBV	755290	1514479	68.30%	9.468%
36	9.075	1174	1179	1181	rBV4	1443	2214	0.10%	0.014%

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Instrument :
MSVOA_W
ClientSampleId :
VIBLK590

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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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Title : SFAM01.0

37	9.154	1189	1192	1196	rBV5	376	665	0.03%	0.004%
38	9.270	1201	1211	1221	rBV	478546	959886	43.29%	6.001%
39	9.581	1259	1262	1265	rBV3	478	691	0.03%	0.004%
40	9.636	1268	1271	1274	rVB4	452	592	0.03%	0.004%
41	9.666	1274	1276	1278	rBV2	1025	856	0.04%	0.005%
42	9.758	1286	1291	1294	rVB4	705	1107	0.05%	0.007%
43	9.886	1306	1312	1319	rVB4	1533	3516	0.16%	0.022%
44	9.953	1319	1323	1325	rBV3	654	1007	0.05%	0.006%
45	10.032	1328	1336	1349	rBV	277795	509856	22.99%	3.187%
46	10.123	1349	1351	1353	rVB3	757	663	0.03%	0.004%
47	10.148	1353	1355	1359	rVB4	816	1145	0.05%	0.007%
48	10.209	1359	1365	1374	rBV3	5770	12958	0.58%	0.081%
49	10.318	1375	1383	1392	rBV	1055181	1825964	82.35%	11.415%
50	10.495	1410	1412	1415	rBV3	634	602	0.03%	0.004%
51	10.575	1418	1425	1437	rVV	174488	303460	13.69%	1.897%
52	10.696	1439	1445	1452	rVB	31621	54581	2.46%	0.341%
53	10.837	1467	1468	1470	rBV2	731	708	0.03%	0.004%
54	10.922	1475	1482	1497	rBV	166526	293586	13.24%	1.835%
55	11.056	1499	1504	1514	rVB	36349	66596	3.00%	0.416%
56	11.330	1544	1549	1550	rBV4	760	889	0.04%	0.006%
57	11.428	1559	1565	1573	rVB2	17693	29689	1.34%	0.186%
58	11.629	1589	1598	1609	rBV	1011498	1747156	78.80%	10.922%
59	11.806	1626	1627	1629	rBV	703	597	0.03%	0.004%
60	11.836	1629	1632	1634	rVV3	1412	1636	0.07%	0.010%
61	12.038	1664	1665	1671	rVB4	536	848	0.04%	0.005%
62	12.086	1671	1673	1675	rVV3	704	588	0.03%	0.004%
63	12.129	1677	1680	1681	rBV	725	673	0.03%	0.004%
64	12.166	1683	1686	1694	rVV6	2885	6749	0.30%	0.042%
65	12.227	1694	1696	1699	rVV2	604	598	0.03%	0.004%
66	12.458	1728	1734	1741	rBV3	3339	6260	0.28%	0.039%
67	12.599	1747	1757	1765	rBV	39878	68296	3.08%	0.427%
68	12.690	1765	1772	1782	rVV	316448	527648	23.80%	3.299%
69	12.763	1782	1784	1790	rVB5	1565	2788	0.13%	0.017%
70	12.818	1790	1793	1797	rBV	542	783	0.04%	0.005%
71	12.928	1806	1811	1818	rBV4	12836	23563	1.06%	0.147%
72	13.031	1824	1828	1831	rBV5	1307	1626	0.07%	0.010%
73	13.068	1831	1834	1838	rVB5	1058	1773	0.08%	0.011%
74	13.153	1842	1848	1849	rBV3	945	1300	0.06%	0.008%
75	13.184	1850	1853	1857	rVB4	1317	1559	0.07%	0.010%
76	13.245	1857	1863	1867	rBV	6518	11332	0.51%	0.071%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Title : SFAM01.0

77	13.287	1867	1870	1874	rVV4	6455	9541	0.43%	0.060%
78	13.318	1874	1875	1881	rVB4	1930	2482	0.11%	0.016%
79	13.403	1885	1889	1895	rVB4	3607	5554	0.25%	0.035%
80	13.501	1898	1905	1907	rBV4	7708	12377	0.56%	0.077%
81	13.550	1907	1913	1934	rVB	1002606	1667031	75.18%	10.421%
82	13.751	1942	1946	1950	rBV4	3932	6580	0.30%	0.041%
83	13.793	1950	1953	1955	rVV3	2487	2835	0.13%	0.018%
84	13.848	1955	1962	1975	rVV	836501	1371092	61.84%	8.571%
85	14.007	1985	1988	1990	rBV4	1293	1743	0.08%	0.011%
86	14.056	1991	1996	2002	rVB	33316	52376	2.36%	0.327%
87	14.171	2009	2015	2016	rBV5	1846	2383	0.11%	0.015%
88	14.318	2032	2039	2044	rBV7	5416	11283	0.51%	0.071%
89	14.427	2054	2057	2059	rBV2	648	1057	0.05%	0.007%
90	14.482	2062	2066	2071	rBV6	1696	3832	0.17%	0.024%
91	14.623	2083	2089	2096	rBV2	19017	31897	1.44%	0.199%
92	14.677	2096	2098	2100	rVV3	1224	1601	0.07%	0.010%
93	14.714	2101	2104	2109	rVB4	4811	6794	0.31%	0.042%
94	15.019	2151	2154	2157	rBV5	782	993	0.04%	0.006%
95	15.122	2165	2171	2179	rBV3	20714	37351	1.68%	0.233%
96	15.360	2204	2210	2215	rBV2	13473	26591	1.20%	0.166%
97	15.427	2215	2221	2226	rVV2	39951	69660	3.14%	0.435%
98	15.476	2226	2229	2233	rVV	5491	8750	0.39%	0.055%
99	15.543	2233	2240	2252	rVB2	20552	43039	1.94%	0.269%
100	15.677	2257	2262	2268	rBV9	2593	5374	0.24%	0.034%

Sum of corrected areas: 15996333

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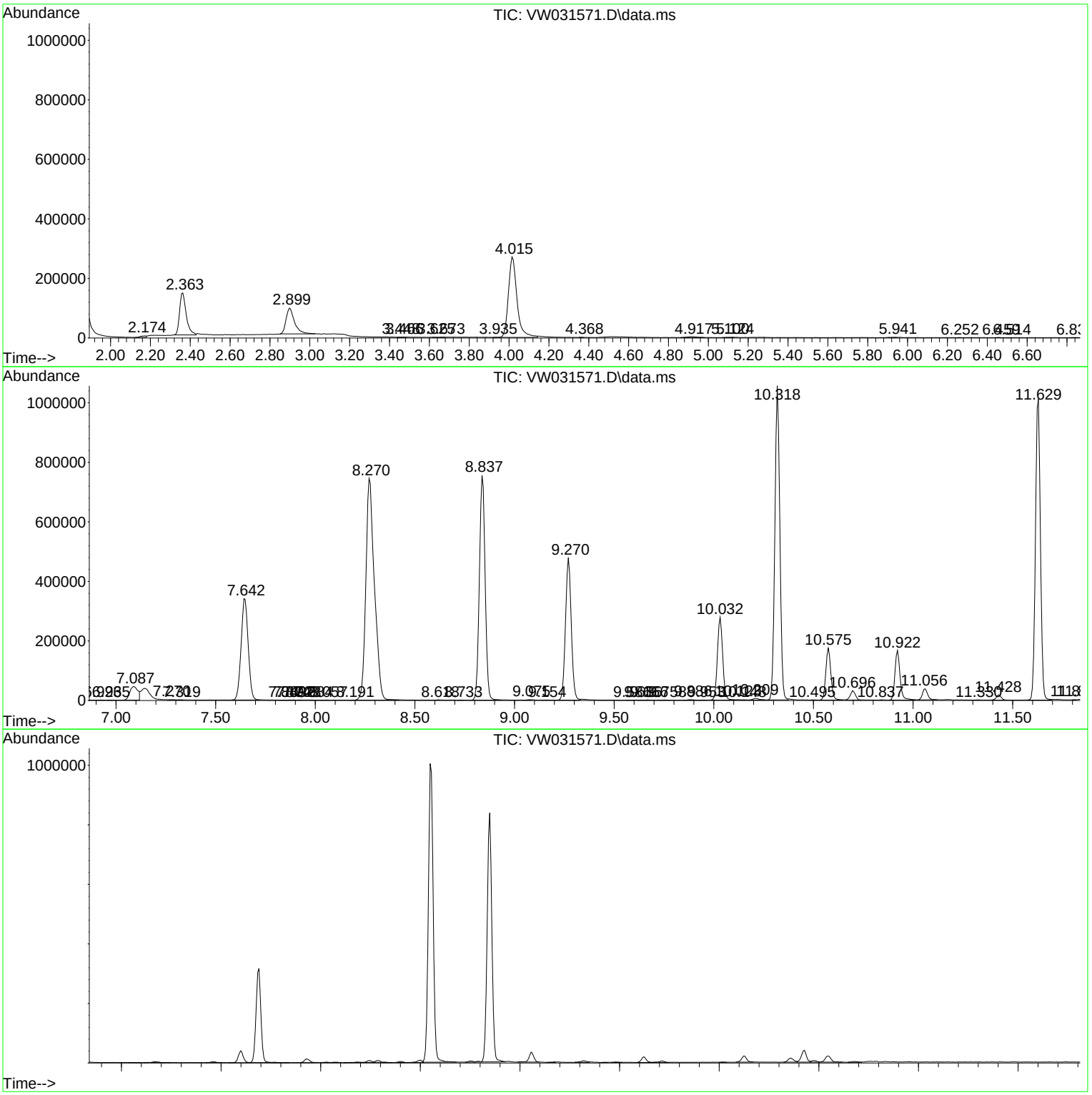
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK590

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.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\VW011725\
Data File : VW031571.D
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Operator : SY/MD
Sample : VIBLK590
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK590

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.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\SFAMWLM011025SMA.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