

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
 Data File : VW027074.D
 Acq On : 12 Sep 2023 17:30
 Operator : SY/MD
 Sample : 04330-14
 Misc : 4.49g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYG0

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\SFAMWLM090523SMA.M
 Title : SFAM01.0

Signal : TIC: VW027074.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.954	9	11	14	rBV4	2870	3068	0.12%	0.016%
2	2.241	50	58	61	rBV10	10926	30554	1.24%	0.164%
3	2.363	71	78	95	rBV	82427	258316	10.48%	1.387%
4	2.893	159	165	180	rVB2	91720	270262	10.97%	1.451%
5	3.204	214	216	219	rVB4	2607	2095	0.09%	0.011%
6	3.381	241	245	252	rVB6	4149	10029	0.41%	0.054%
7	3.746	302	305	308	rBV4	1708	2354	0.10%	0.013%
8	3.844	317	321	322	rBV4	2154	2967	0.12%	0.016%
9	3.887	326	328	331	rVV4	1496	1852	0.08%	0.010%
10	4.021	338	350	378	rVV	174836	677442	27.49%	3.638%
11	4.253	387	388	392	rVB4	1966	1881	0.08%	0.010%
12	4.289	392	394	399	rBV6	1787	3365	0.14%	0.018%
13	4.344	399	403	405	rVV5	1893	2578	0.10%	0.014%
14	4.399	405	412	416	rVV9	3393	8014	0.33%	0.043%
15	4.429	416	417	420	rVV3	1599	1722	0.07%	0.009%
16	4.685	453	459	461	rBV7	1921	2658	0.11%	0.014%
17	4.923	485	498	506	rBV2	45125	185660	7.53%	0.997%
18	5.112	526	529	531	rBV4	1624	1844	0.07%	0.010%
19	5.167	537	538	542	rVB4	1785	1869	0.08%	0.010%
20	5.386	570	574	576	rBV5	1617	2298	0.09%	0.012%
21	5.423	576	580	581	rBV4	1770	2472	0.10%	0.013%
22	5.563	601	603	605	rBV3	2623	2594	0.11%	0.014%
23	5.710	623	627	630	rBV6	1614	2418	0.10%	0.013%
24	5.935	652	664	672	rBV5	12794	41660	1.69%	0.224%
25	6.033	678	680	682	rBV4	1849	1950	0.08%	0.010%
26	6.088	687	689	691	rBV3	2371	2280	0.09%	0.012%
27	6.216	708	710	714	rVV5	1426	1954	0.08%	0.010%
28	6.466	748	751	752	rBV3	1416	1601	0.06%	0.009%
29	6.600	769	773	775	rBV5	2045	2178	0.09%	0.012%
30	6.752	797	798	803	rVB5	2416	2610	0.11%	0.014%
31	6.868	815	817	820	rBV4	2372	1820	0.07%	0.010%
32	7.081	844	852	859	rBV	69276	202673	8.22%	1.088%
33	7.319	888	891	894	rBV5	1406	2423	0.10%	0.013%
34	7.349	894	896	899	rVB4	1932	1781	0.07%	0.010%
35	7.551	928	929	932	rBV3	1680	1744	0.07%	0.009%
36	7.654	935	946	960	rBV2	364554	1111087	45.09%	5.966%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Title : SFAM01.0

37	7.758	960	963	966	rVB5	2391	2825	0.11%	0.015%
38	7.819	970	973	974	rBV3	2011	1731	0.07%	0.009%
39	7.862	977	980	984	rBV6	1255	2260	0.09%	0.012%
40	7.910	984	988	989	rBV4	2530	2281	0.09%	0.012%
41	7.941	991	993	997	rVB4	2188	2027	0.08%	0.011%
42	8.045	1006	1010	1012	rBV5	1455	1677	0.07%	0.009%
43	8.276	1037	1048	1066	rBV2	845247	2464309	100.00%	13.232%
44	8.508	1082	1086	1087	rBV4	2069	3078	0.12%	0.017%
45	8.569	1093	1096	1098	rBV4	2768	3131	0.13%	0.017%
46	8.618	1100	1104	1107	rVB6	1271	2048	0.08%	0.011%
47	8.697	1111	1117	1125	rVB6	5563	13407	0.54%	0.072%
48	8.843	1131	1141	1152	rBV	1037488	2028806	82.33%	10.894%
49	9.081	1171	1180	1188	rBV	354479	713120	28.94%	3.829%
50	9.270	1202	1211	1221	rBV	584778	1195202	48.50%	6.418%
51	9.453	1238	1241	1244	rBV5	1058	1959	0.08%	0.011%
52	9.666	1269	1276	1284	rVV6	5479	14098	0.57%	0.076%
53	9.745	1287	1289	1292	rVV4	1415	1845	0.07%	0.010%
54	10.032	1329	1336	1344	rBV	253041	465578	18.89%	2.500%
55	10.325	1375	1384	1391	rBV	1043997	1858437	75.41%	9.979%
56	10.392	1391	1395	1401	rVB	20977	38664	1.57%	0.208%
57	10.501	1409	1413	1418	rBV7	5095	7367	0.30%	0.040%
58	10.575	1418	1425	1435	rVV	170008	302145	12.26%	1.622%
59	10.696	1439	1445	1452	rVB3	8679	22340	0.91%	0.120%
60	10.751	1452	1454	1456	rBV3	2580	2728	0.11%	0.015%
61	10.855	1465	1471	1476	rBV9	4188	9710	0.39%	0.052%
62	10.922	1476	1482	1493	rBV	179384	333688	13.54%	1.792%
63	11.391	1553	1559	1560	rBV6	2048	3907	0.16%	0.021%
64	11.519	1578	1580	1582	rVB3	2627	2342	0.10%	0.013%
65	11.629	1589	1598	1610	rVV	1420080	2312749	93.85%	12.419%
66	11.727	1610	1614	1622	rVV2	11563	24416	0.99%	0.131%
67	11.837	1625	1632	1638	rVV3	12800	29651	1.20%	0.159%
68	11.904	1641	1643	1645	rVV3	1651	1862	0.08%	0.010%
69	11.946	1648	1650	1654	rVV5	1972	2328	0.09%	0.013%
70	12.123	1677	1679	1681	rBV3	1561	1862	0.08%	0.010%
71	12.160	1681	1685	1691	rVV4	6020	12175	0.49%	0.065%
72	12.464	1731	1735	1736	rBV4	3460	3400	0.14%	0.018%
73	12.513	1739	1743	1747	rVV7	1856	3322	0.13%	0.018%
74	12.550	1747	1749	1751	rVV3	1682	1701	0.07%	0.009%
75	12.605	1753	1758	1763	rVV3	10612	19215	0.78%	0.103%
76	12.690	1766	1772	1782	rVB	287332	475705	19.30%	2.554%

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 Title : SFAM01.0

77	12.861	1795	1800	1803	rBV7	3171	4747	0.19%	0.025%
78	12.934	1806	1812	1815	rBV8	5461	8901	0.36%	0.048%
79	13.019	1824	1826	1832	rVB6	2479	3740	0.15%	0.020%
80	13.153	1845	1848	1851	rVB5	2012	1951	0.08%	0.010%
81	13.245	1858	1863	1871	rBV9	5697	12920	0.52%	0.069%
82	13.306	1871	1873	1876	rVB4	2442	2183	0.09%	0.012%
83	13.348	1876	1880	1881	rBV4	2147	2053	0.08%	0.011%
84	13.373	1881	1884	1886	rBV4	2506	3272	0.13%	0.018%
85	13.452	1894	1897	1898	rBV3	1685	2056	0.08%	0.011%
86	13.556	1907	1914	1926	rBV	1220673	1888295	76.63%	10.139%
87	13.757	1943	1947	1950	rBV5	3027	5280	0.21%	0.028%
88	13.848	1955	1962	1970	rVV	827760	1380121	56.00%	7.411%
89	14.062	1992	1997	2006	rVB2	14414	31175	1.27%	0.167%
90	14.299	2034	2036	2038	rBV2	2929	1640	0.07%	0.009%
91	14.324	2038	2040	2042	rBV3	2626	3419	0.14%	0.018%
92	14.488	2065	2067	2069	rBV3	2043	1909	0.08%	0.010%
93	14.720	2101	2105	2109	rBV5	6344	9517	0.39%	0.051%
94	14.775	2112	2114	2115	rBV2	3147	2579	0.10%	0.014%
95	14.952	2139	2143	2146	rBV5	2703	2705	0.11%	0.015%
96	15.019	2152	2154	2155	rBV2	2211	2292	0.09%	0.012%
97	15.696	2263	2265	2268	rBV4	2008	2539	0.10%	0.014%
98	15.799	2280	2282	2285	rVB4	2957	2418	0.10%	0.013%
99	15.848	2289	2290	2293	rBV3	1374	1803	0.07%	0.010%
100	16.476	2392	2393	2397	rVV4	2308	2518	0.10%	0.014%

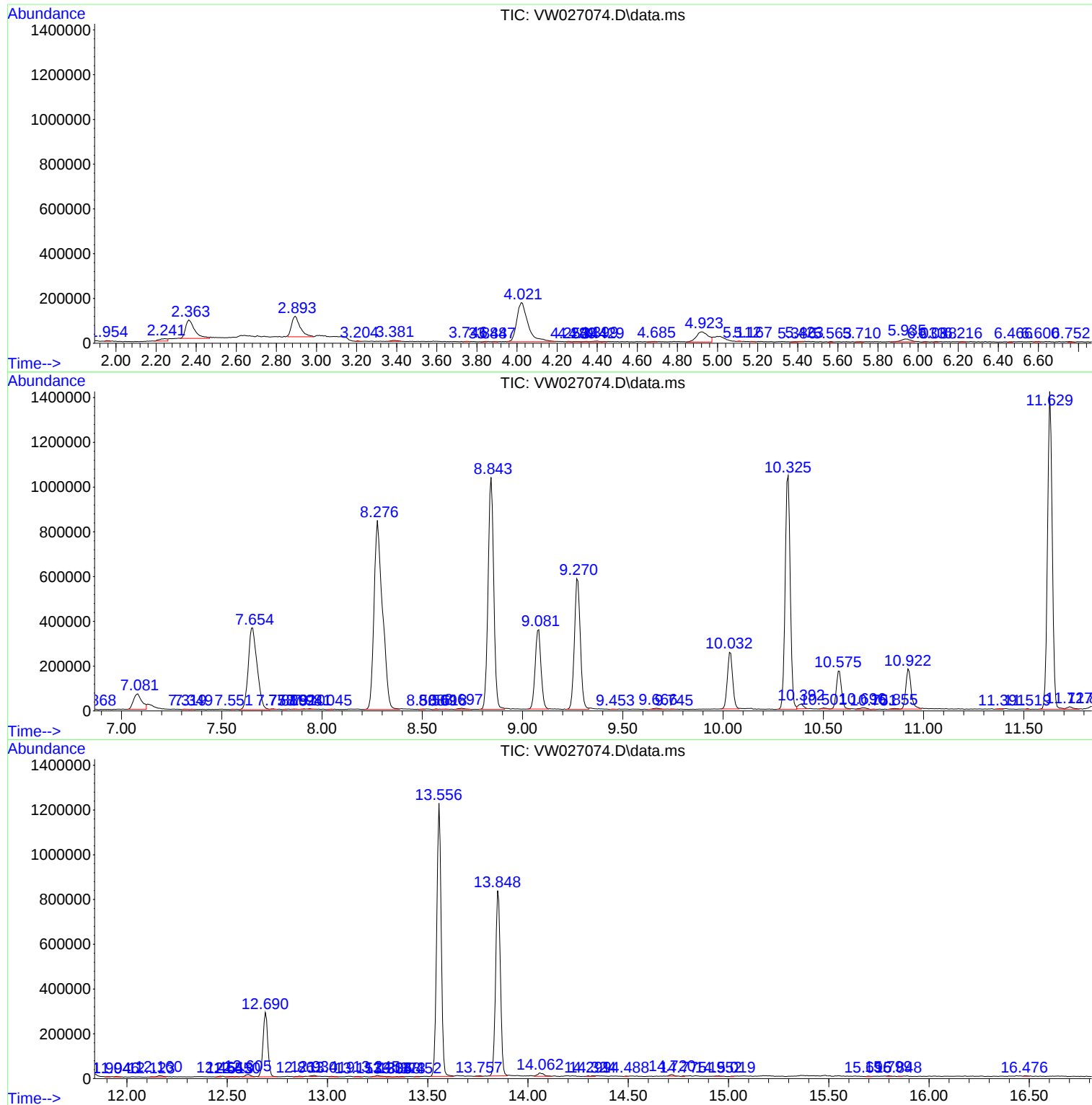
Sum of corrected areas: 18623202

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MSVOA_W
ClientSampleId :
EZYGO

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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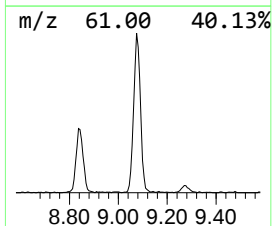
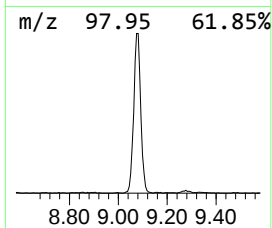
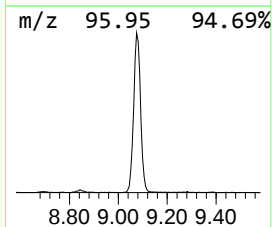
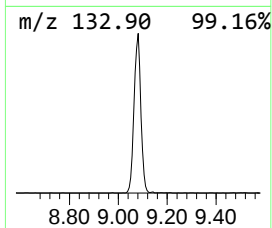
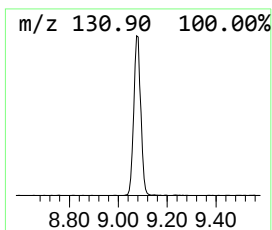
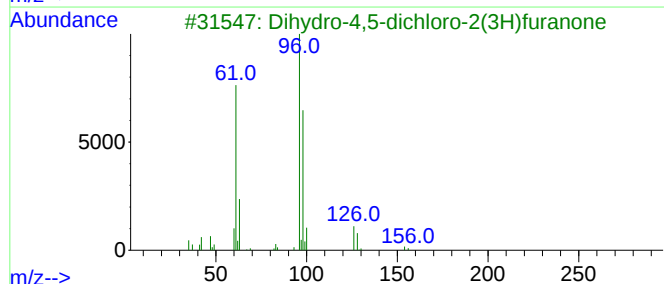
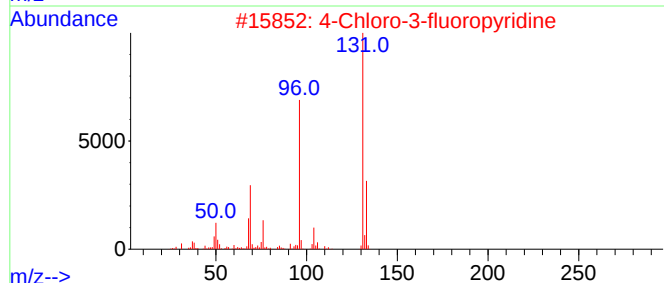
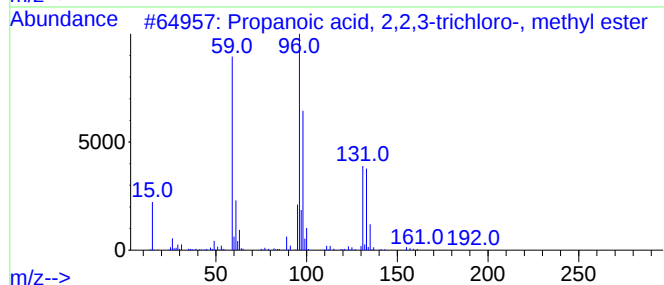
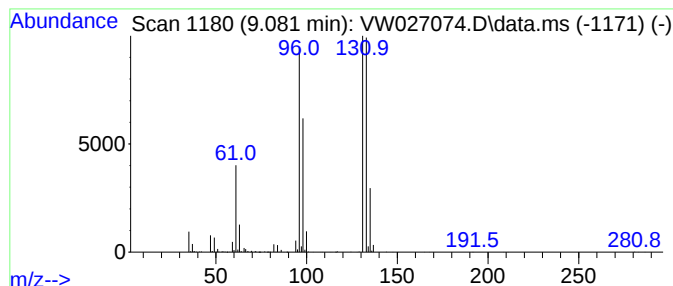
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.081	8.79 ug/L	713120	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
2			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25
5			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23



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Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	9.081	8.8	ug/L	713120	1	8.843	2028810	25.0