

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100722\
 Data File : VW024788.D
 Acq On : 07 Oct 2022 16:04
 Operator : SY/VA
 Sample : N5024-07
 Misc : 7.35g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BF8

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\SFAMWLM092622SMA.M

Title : SFAM01.0

Signal : TIC: VW024788.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	68	73	82	rVB	72273	124148	8.89%	1.143%
2	2.885	155	161	170	rVB	41905	90173	6.46%	0.831%
3	3.294	226	228	231	rBV3	696	833	0.06%	0.008%
4	3.373	237	241	242	rBV3	900	1271	0.09%	0.012%
5	3.568	268	273	274	rBV3	606	882	0.06%	0.008%
6	3.647	284	286	290	rVB2	938	955	0.07%	0.009%
7	3.678	290	291	294	rBV3	669	615	0.04%	0.006%
8	3.788	307	309	313	rBV3	487	558	0.04%	0.005%
9	3.843	316	318	320	rVB2	644	618	0.04%	0.006%
10	3.861	320	321	325	rVB	642	571	0.04%	0.005%
11	3.904	325	328	332	rBV3	536	884	0.06%	0.008%
12	4.019	334	347	361	rBV2	106127	329977	23.64%	3.039%
13	4.153	367	369	373	rBV4	523	580	0.04%	0.005%
14	4.385	399	407	411	rBV5	1058	2924	0.21%	0.027%
15	4.635	447	448	452	rBV2	798	736	0.05%	0.007%
16	4.922	481	495	508	rBV	14878	57444	4.11%	0.529%
17	5.080	518	521	523	rBV2	486	573	0.04%	0.005%
18	5.409	573	575	577	rBV2	677	745	0.05%	0.007%
19	5.434	577	579	588	rVV4	1005	1815	0.13%	0.017%
20	5.696	618	622	626	rBV4	320	551	0.04%	0.005%
21	5.745	626	630	635	rVV4	641	1118	0.08%	0.010%
22	5.934	652	661	667	rBV6	3040	9058	0.65%	0.083%
23	6.104	686	689	694	rVB2	687	865	0.06%	0.008%
24	6.153	694	697	698	rBV2	551	553	0.04%	0.005%
25	6.659	776	780	784	rBV3	318	563	0.04%	0.005%
26	6.982	828	833	836	rVV3	1179	2444	0.18%	0.023%
27	7.086	840	850	872	rBV	70090	220059	15.76%	2.027%
28	7.433	904	907	910	rBV3	486	575	0.04%	0.005%
29	7.531	921	923	926	rBV2	727	805	0.06%	0.007%
30	7.647	931	942	959	rVV2	248360	687065	49.22%	6.328%
31	7.769	959	962	966	rVB4	437	658	0.05%	0.006%
32	7.885	979	981	984	rVV2	1027	1387	0.10%	0.013%
33	7.958	984	993	1000	rVB9	3007	8316	0.60%	0.077%
34	8.153	1020	1025	1026	rBV4	1059	1690	0.12%	0.016%
35	8.275	1035	1045	1062	rBV2	443440	1396020	100.00%	12.858%
36	8.689	1107	1113	1119	rVB7	1837	3940	0.28%	0.036%

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 Title : SFAM01.0

37	8.842	1129	1138	1148	rBV	604799	1200305	85.98%	11.056%
38	9.079	1168	1177	1188	rVB	135757	275801	19.76%	2.540%
39	9.274	1197	1209	1216	rBV	367615	752327	53.89%	6.930%
40	9.512	1243	1248	1256	rVB5	729	1941	0.14%	0.018%
41	9.604	1260	1263	1267	rBV2	534	834	0.06%	0.008%
42	9.659	1267	1272	1277	rBV5	1669	3080	0.22%	0.028%
43	9.750	1282	1287	1289	rBV3	607	689	0.05%	0.006%
44	9.933	1313	1317	1318	rBV2	608	749	0.05%	0.007%
45	10.037	1326	1334	1345	rBV	163168	307823	22.05%	2.835%
46	10.128	1347	1349	1358	rVB4	1325	2085	0.15%	0.019%
47	10.213	1361	1363	1366	rVB2	721	683	0.05%	0.006%
48	10.323	1372	1381	1388	rBV	512852	906847	64.96%	8.353%
49	10.384	1388	1391	1399	rVB2	15234	26873	1.92%	0.248%
50	10.445	1399	1401	1404	rBV3	588	806	0.06%	0.007%
51	10.500	1404	1410	1411	rVV6	1574	3274	0.23%	0.030%
52	10.579	1415	1423	1432	rBV	97373	173641	12.44%	1.599%
53	10.664	1432	1437	1438	rVV3	1513	2349	0.17%	0.022%
54	10.701	1439	1443	1449	rVV2	5326	8695	0.62%	0.080%
55	10.860	1462	1469	1473	rBV4	7056	12565	0.90%	0.116%
56	10.927	1473	1480	1495	rVV	255447	461659	33.07%	4.252%
57	11.177	1516	1521	1526	rVB5	2507	3908	0.28%	0.036%
58	11.231	1528	1530	1534	rVB5	901	989	0.07%	0.009%
59	11.335	1545	1547	1549	rVB	914	731	0.05%	0.007%
60	11.390	1554	1556	1557	rBV2	1046	880	0.06%	0.008%
61	11.628	1586	1595	1606	rBV	792567	1302645	93.31%	11.998%
62	11.725	1606	1611	1617	rVV2	7278	12641	0.91%	0.116%
63	11.835	1622	1629	1637	rVV	12991	25126	1.80%	0.231%
64	11.926	1641	1644	1647	rBV4	405	607	0.04%	0.006%
65	12.012	1654	1658	1660	rBV2	496	771	0.06%	0.007%
66	12.164	1678	1683	1690	rVB4	9840	19768	1.42%	0.182%
67	12.335	1709	1711	1714	rBV4	513	763	0.05%	0.007%
68	12.365	1714	1716	1718	rBV2	772	608	0.04%	0.006%
69	12.463	1728	1732	1740	rVB5	6214	10257	0.73%	0.094%
70	12.609	1748	1756	1762	rBV5	7411	14482	1.04%	0.133%
71	12.689	1762	1769	1778	rBV	264491	435007	31.16%	4.007%
72	12.865	1793	1798	1804	rBV5	2792	6266	0.45%	0.058%
73	12.938	1804	1810	1818	rVB2	8612	14736	1.06%	0.136%
74	13.012	1818	1822	1823	rBV4	830	971	0.07%	0.009%
75	13.024	1823	1824	1831	rVB6	1674	2320	0.17%	0.021%
76	13.097	1831	1836	1841	rBV5	1722	3779	0.27%	0.035%

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 Title : SFAM01.0

77	13.158	1841	1846	1847	rBV4	947	1057	0.08%	0.010%
78	13.243	1855	1860	1867	rBV	11451	20026	1.43%	0.184%
79	13.359	1877	1879	1880	rBV2	741	586	0.04%	0.005%
80	13.499	1897	1902	1904	rVV5	3707	5727	0.41%	0.053%
81	13.554	1904	1911	1922	rVB	629258	1019022	72.99%	9.386%
82	13.755	1940	1944	1945	rBV4	1327	1802	0.13%	0.017%
83	13.847	1952	1959	1971	rBV	464398	767243	54.96%	7.067%
84	14.060	1987	1994	2004	rVB	10106	21513	1.54%	0.198%
85	14.200	2012	2017	2023	rBV6	2672	5632	0.40%	0.052%
86	14.255	2023	2026	2029	rBV3	1778	2156	0.15%	0.020%
87	14.328	2034	2038	2042	rVB6	1948	2956	0.21%	0.027%
88	14.377	2044	2046	2049	rVV4	1233	1478	0.11%	0.014%
89	14.420	2049	2053	2055	rBV5	1914	2312	0.17%	0.021%
90	14.517	2062	2069	2078	rBV8	3716	9799	0.70%	0.090%
91	14.688	2094	2097	2098	rBV3	1713	1583	0.11%	0.015%
92	14.719	2100	2102	2106	rVB4	2647	3099	0.22%	0.029%
93	14.786	2109	2113	2119	rBV6	4268	7640	0.55%	0.070%
94	14.950	2136	2140	2143	rBV6	1466	2167	0.16%	0.020%
95	15.054	2153	2157	2158	rBV3	1876	2207	0.16%	0.020%
96	15.365	2204	2208	2211	rBV3	3593	5825	0.42%	0.054%
97	15.481	2222	2227	2232	rBV	7918	15383	1.10%	0.142%
98	15.718	2263	2266	2269	rBV5	1893	3173	0.23%	0.029%
99	16.005	2311	2313	2317	rBV4	1238	1513	0.11%	0.014%
100	16.779	2438	2440	2441	rBV	1332	698	0.05%	0.006%

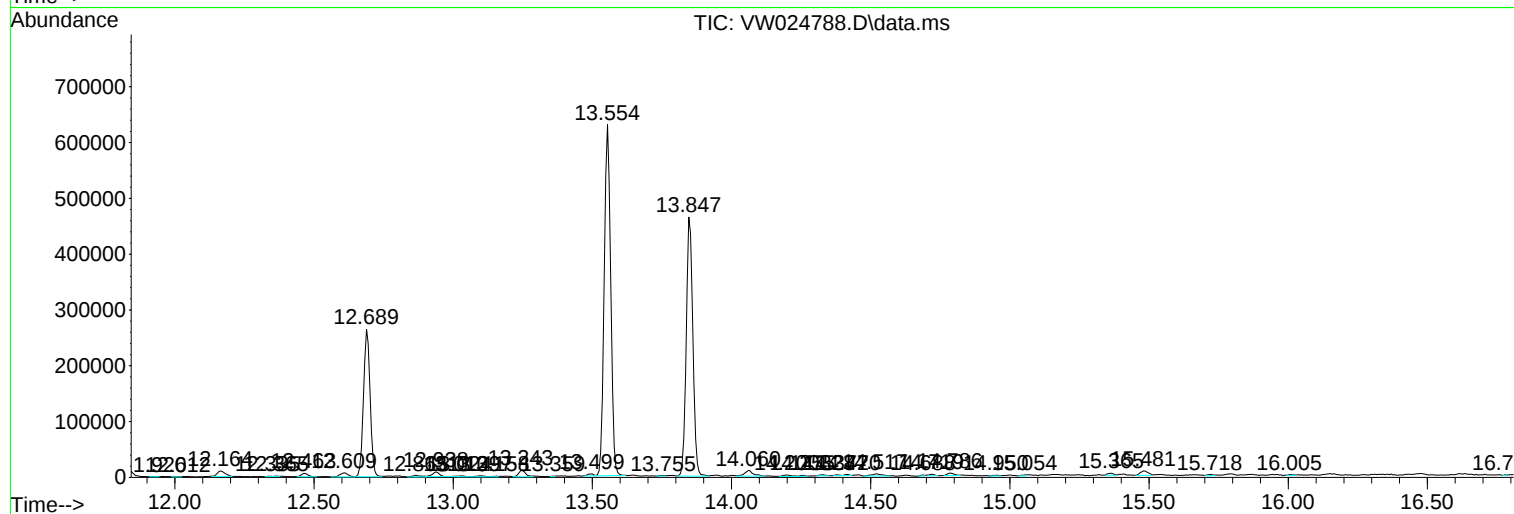
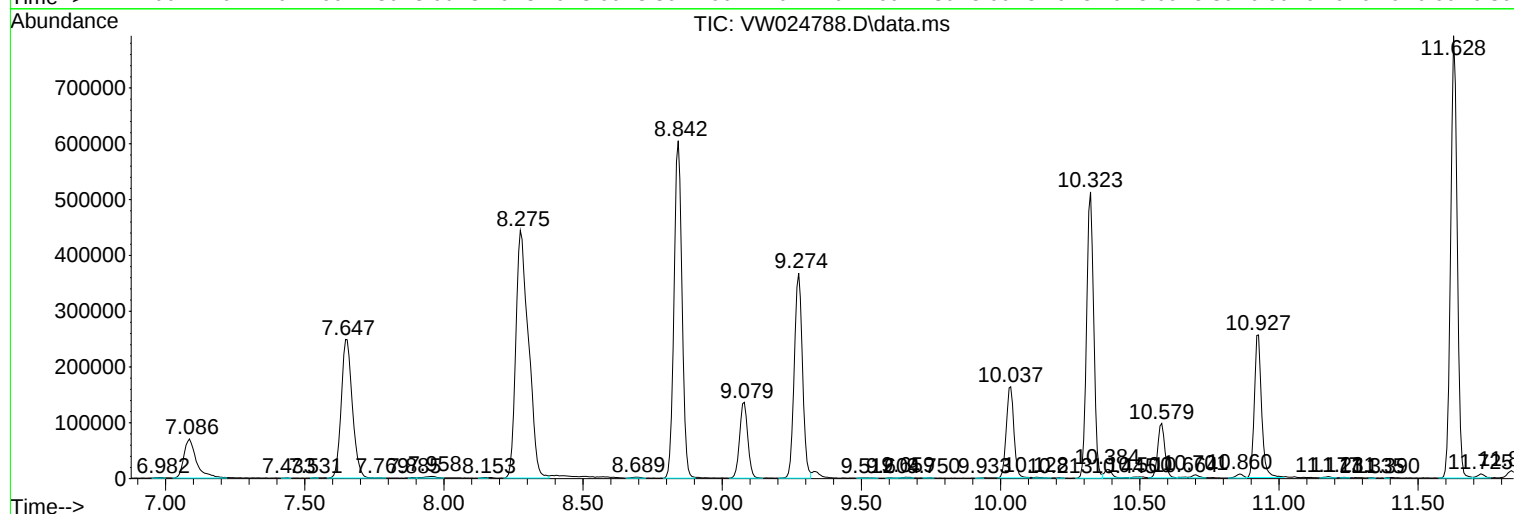
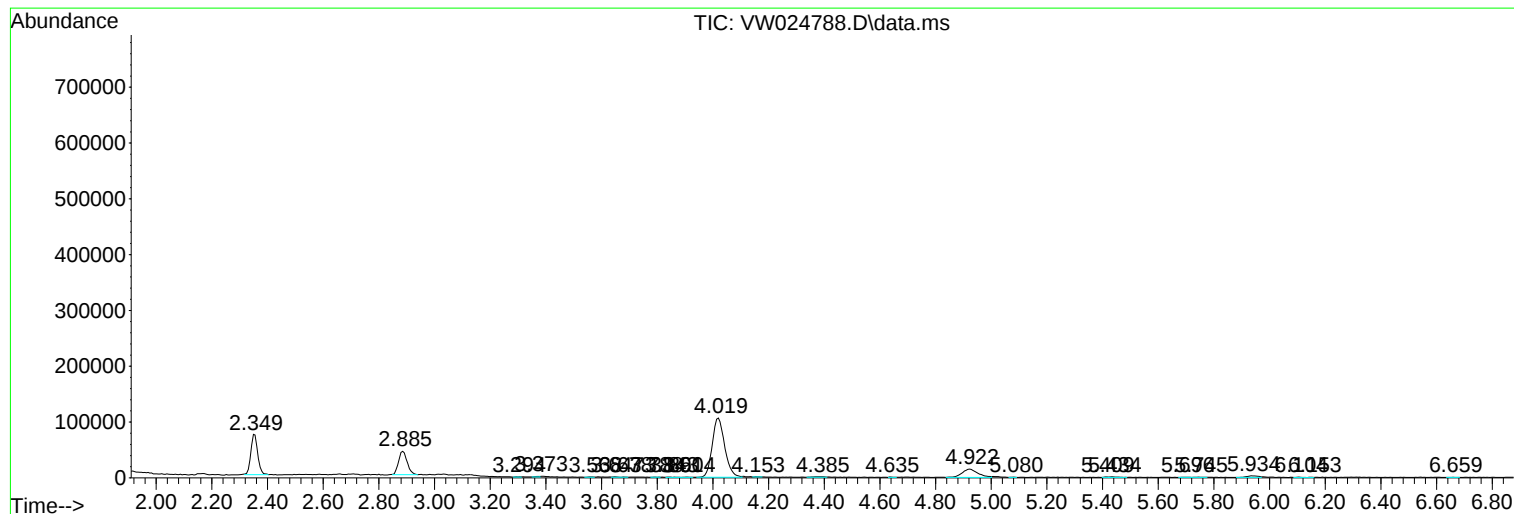
Sum of corrected areas: 10856847

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0

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



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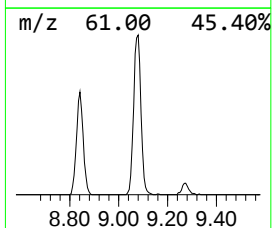
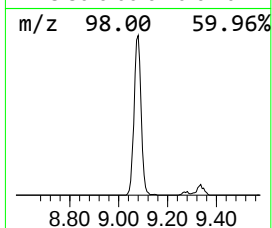
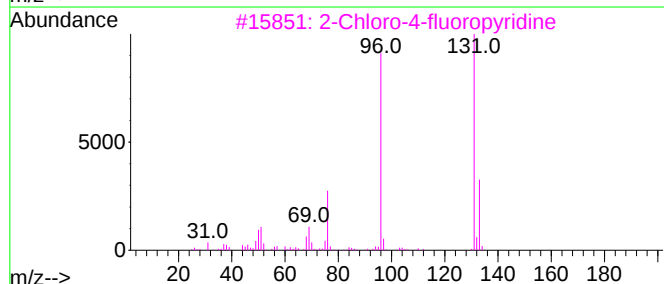
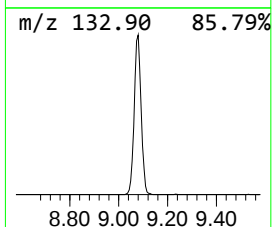
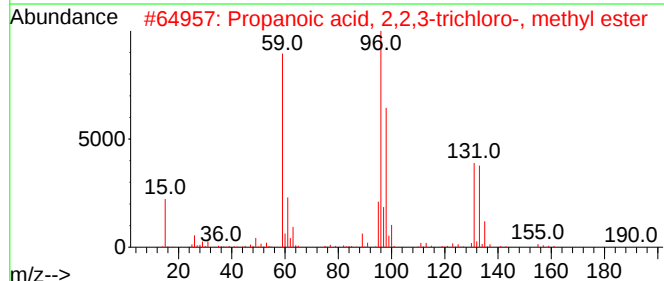
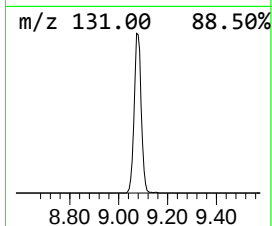
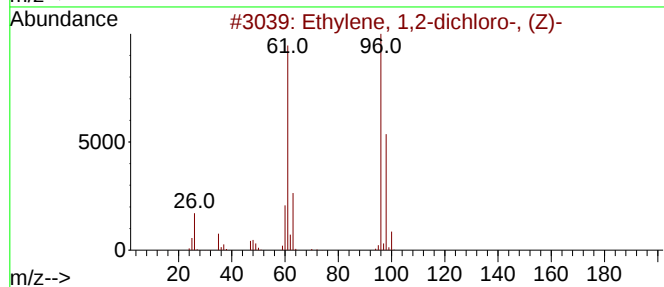
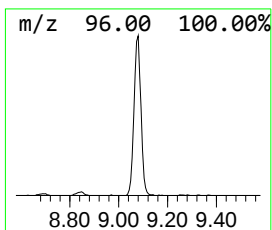
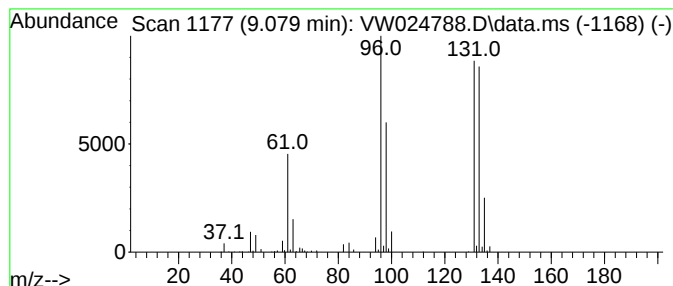
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.079	5.74 ug/L	275801	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
3			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23
4			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	16
5			Difluoro(methylamino)phosphine s...	131	CH4F2NPS	1000306-16-8	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	9.079	5.7	ug/L	275801	1	8.842	1200310	25.0