

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024464.D
 Acq On : 29 Aug 2022 22:59
 Operator : SY/VA
 Sample : N4344-06
 Misc : 4.62g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVQ5

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\SFAMWLM082622SMA.M
 Title : SFAM01.0

Signal : TIC: VW024464.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.337	66	71	82	rVB	225884	350230	4.00%	1.752%
2	2.873	153	159	170	rVB	118097	252451	2.88%	1.263%
3	3.568	271	273	274	rBV2	1661	1048	0.01%	0.005%
4	4.001	333	344	358	rBV	149111	450584	5.14%	2.254%
5	4.403	404	410	421	rVB4	4225	13332	0.15%	0.067%
6	4.501	423	426	430	rBV5	1611	1936	0.02%	0.010%
7	4.605	442	443	446	rBV3	2102	2236	0.03%	0.011%
8	4.763	465	469	473	rBV7	1225	2141	0.02%	0.011%
9	4.909	483	493	504	rBV	23755	79999	0.91%	0.400%
10	5.105	517	525	526	rBV6	6424	12566	0.14%	0.063%
11	5.385	567	571	573	rBV3	1677	1937	0.02%	0.010%
12	5.422	573	577	578	rVV3	1680	1831	0.02%	0.009%
13	5.464	582	584	588	rVB5	1726	2146	0.02%	0.011%
14	5.556	595	599	602	rVB6	1560	1971	0.02%	0.010%
15	5.604	602	607	610	rBV6	1091	2119	0.02%	0.011%
16	5.909	651	657	658	rBV5	4400	6490	0.07%	0.032%
17	6.062	680	682	684	rVB3	1585	1371	0.02%	0.007%
18	6.214	705	707	710	rVB4	1560	1502	0.02%	0.008%
19	6.330	724	726	728	rVV3	1961	1619	0.02%	0.008%
20	6.348	728	729	736	rVV7	1732	2141	0.02%	0.011%
21	6.452	743	746	747	rVB3	1260	1081	0.01%	0.005%
22	6.543	758	761	763	rBV4	1790	1860	0.02%	0.009%
23	6.574	763	766	768	rBV4	1373	1513	0.02%	0.008%
24	6.592	768	769	772	rBV3	1459	1530	0.02%	0.008%
25	6.830	805	808	810	rBV4	1701	1656	0.02%	0.008%
26	6.891	817	818	820	rBV2	1144	1024	0.01%	0.005%
27	7.074	841	848	854	rBV	37030	97626	1.11%	0.488%
28	7.385	897	899	902	rBV4	1083	1451	0.02%	0.007%
29	7.647	932	942	955	rVB	257055	631974	7.22%	3.162%
30	7.738	955	957	960	rVB4	1328	1206	0.01%	0.006%
31	7.775	960	963	966	rBV4	2093	3126	0.04%	0.016%
32	7.885	977	981	983	rBV4	1334	1435	0.02%	0.007%
33	7.994	997	999	1001	rVB3	1955	1291	0.01%	0.006%
34	8.055	1005	1009	1012	rBV6	1731	2684	0.03%	0.013%
35	8.128	1017	1021	1022	rBV4	1672	1605	0.02%	0.008%
36	8.269	1034	1044	1058	rBV2	473684	1444675	16.50%	7.227%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Title : SFAM01.0

37	8.842	1129	1138	1148	rBV	519268	1019608	11.64%	5.101%
38	9.086	1170	1178	1188	rBV8	11775	28802	0.33%	0.144%
39	9.195	1194	1196	1198	rBV3	1135	1069	0.01%	0.005%
40	9.268	1201	1208	1218	rVV	321387	647859	7.40%	3.241%
41	9.500	1244	1246	1247	rBV2	1675	1074	0.01%	0.005%
42	9.768	1287	1290	1293	rBV5	1573	1780	0.02%	0.009%
43	9.805	1293	1296	1300	rVV6	1223	2001	0.02%	0.010%
44	9.878	1305	1308	1311	rVB5	1948	2952	0.03%	0.015%
45	9.909	1311	1313	1315	rBV3	1818	1541	0.02%	0.008%
46	9.945	1317	1319	1321	rVB3	1514	1075	0.01%	0.005%
47	10.030	1324	1333	1341	rBV	157106	292311	3.34%	1.462%
48	10.213	1357	1363	1366	rBV6	3188	5723	0.07%	0.029%
49	10.323	1373	1381	1389	rBV	703106	1201932	13.72%	6.013%
50	10.573	1415	1422	1430	rBV	103865	185388	2.12%	0.927%
51	10.701	1437	1443	1451	rVB	27770	50991	0.58%	0.255%
52	10.860	1460	1469	1476	rBV	5278780	8757914	100.00%	43.814%
53	10.921	1476	1479	1489	rVB	155815	258811	2.96%	1.295%
54	11.061	1497	1502	1509	rVB	43429	74353	0.85%	0.372%
55	11.219	1527	1528	1530	rBV2	1452	1280	0.01%	0.006%
56	11.433	1560	1563	1570	rVB3	15823	23749	0.27%	0.119%
57	11.628	1587	1595	1607	rBV	780348	1277851	14.59%	6.393%
58	11.841	1627	1630	1631	rBV2	1943	1904	0.02%	0.010%
59	12.024	1656	1660	1663	rVB6	1449	2126	0.02%	0.011%
60	12.341	1710	1712	1715	rBV4	1255	1546	0.02%	0.008%
61	12.445	1726	1729	1730	rVV3	1584	1556	0.02%	0.008%
62	12.463	1730	1732	1736	rVB5	2877	4224	0.05%	0.021%
63	12.536	1742	1744	1747	rBV4	1369	1257	0.01%	0.006%
64	12.603	1749	1755	1761	rVV3	27817	51063	0.58%	0.255%
65	12.689	1763	1769	1778	rVB	261536	423134	4.83%	2.117%
66	12.810	1787	1789	1792	rVB4	1255	1293	0.01%	0.006%
67	12.847	1792	1795	1796	rBV3	1912	1224	0.01%	0.006%
68	12.884	1796	1801	1803	rBV6	1786	3144	0.04%	0.016%
69	13.103	1836	1837	1838	rBV	1588	1028	0.01%	0.005%
70	13.188	1847	1851	1853	rBV4	1839	1984	0.02%	0.010%
71	13.225	1853	1857	1860	rBV6	1594	2763	0.03%	0.014%
72	13.396	1880	1885	1892	rBV6	4199	8821	0.10%	0.044%
73	13.554	1905	1911	1922	rVB	759980	1185359	13.53%	5.930%
74	13.755	1940	1944	1948	rBV6	4464	8604	0.10%	0.043%
75	13.853	1953	1960	1973	rVV	564257	958531	10.94%	4.795%
76	14.060	1990	1994	2001	rVB2	18658	30663	0.35%	0.153%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Title : SFAM01.0

77	14.188	2011	2015	2016	rBV4	1784	1841	0.02%	0.009%
78	14.322	2031	2037	2044	rVB4	6392	13346	0.15%	0.067%
79	14.457	2056	2059	2060	rBV2	1156	1034	0.01%	0.005%
80	14.627	2085	2087	2088	rBV2	1110	1058	0.01%	0.005%
81	14.682	2093	2096	2097	rBV2	1785	1656	0.02%	0.008%
82	14.725	2100	2103	2107	rVB6	4703	6341	0.07%	0.032%
83	14.780	2107	2112	2115	rVB6	2101	3509	0.04%	0.018%
84	14.816	2115	2118	2120	rBV4	1225	1668	0.02%	0.008%
85	14.847	2120	2123	2125	rBV4	1280	1269	0.01%	0.006%
86	14.938	2135	2138	2139	rBV2	1110	1198	0.01%	0.006%
87	15.066	2156	2159	2160	rBV3	1219	1060	0.01%	0.005%
88	15.091	2160	2163	2165	rBV4	2030	2623	0.03%	0.013%
89	15.170	2172	2176	2177	rBV3	1885	1882	0.02%	0.009%
90	15.225	2181	2185	2186	rBV4	1269	1381	0.02%	0.007%
91	15.432	2215	2219	2224	rVB3	12864	20920	0.24%	0.105%
92	15.475	2224	2226	2233	rVB8	1690	2405	0.03%	0.012%
93	15.597	2245	2246	2251	rBV5	1523	1935	0.02%	0.010%
94	16.023	2313	2316	2317	rVB3	1683	1549	0.02%	0.008%
95	16.133	2333	2334	2336	rBV2	1312	1017	0.01%	0.005%
96	16.182	2340	2342	2344	rVB3	1471	1229	0.01%	0.006%
97	16.438	2380	2384	2385	rBV4	1538	1709	0.02%	0.009%
98	16.602	2409	2411	2413	rVB3	1417	1272	0.01%	0.006%
99	16.639	2413	2417	2420	rBV5	1175	2098	0.02%	0.010%
100	16.724	2429	2431	2432	rBV	1067	1008	0.01%	0.005%

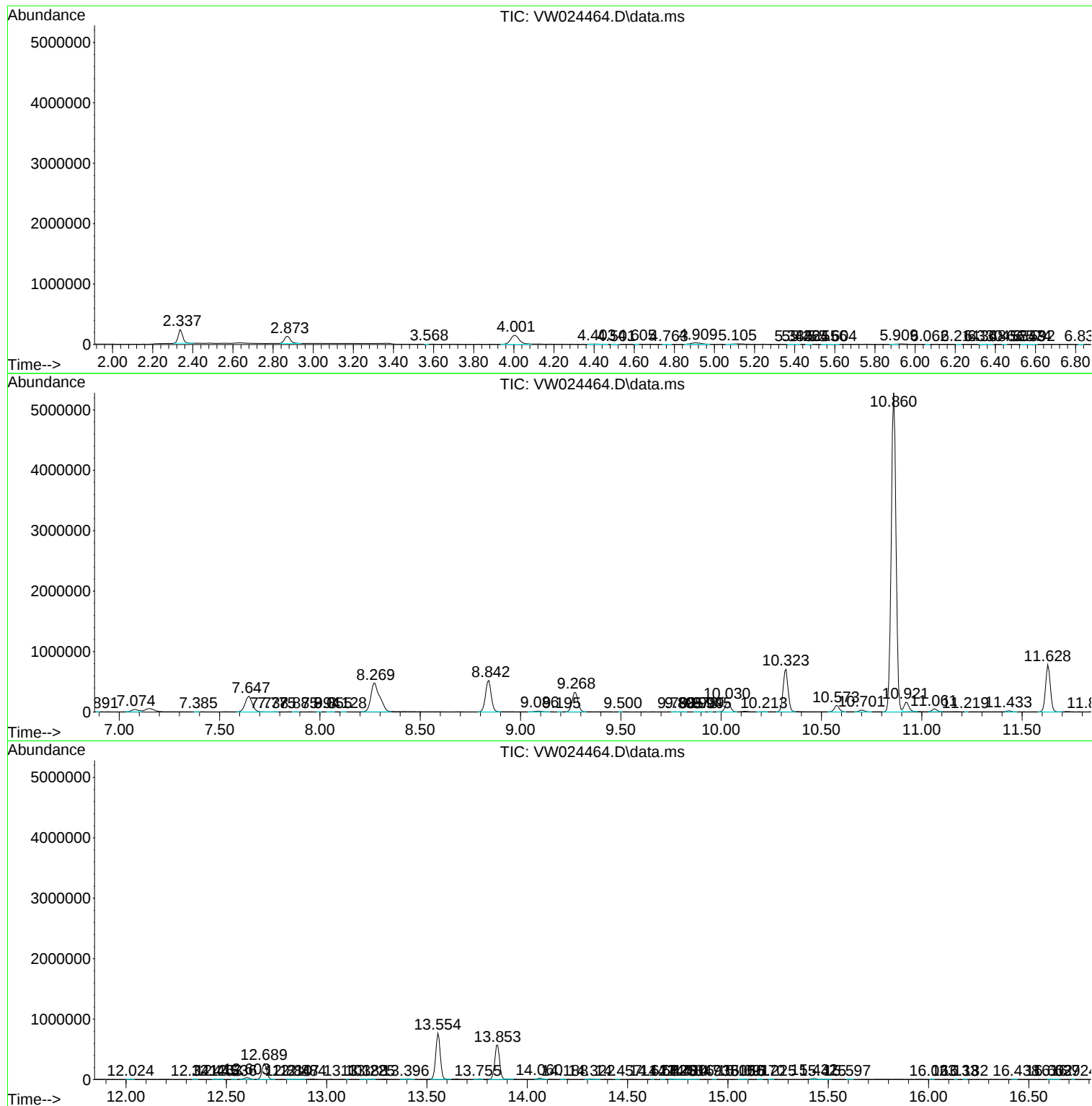
Sum of corrected areas: 19988683

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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



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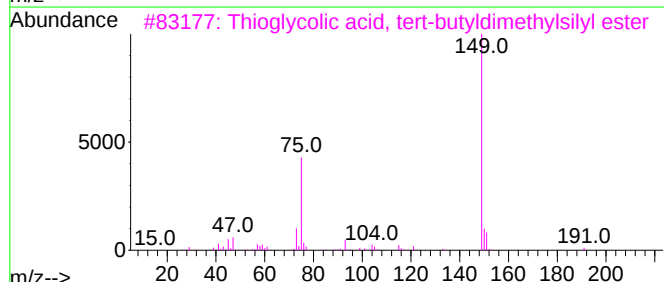
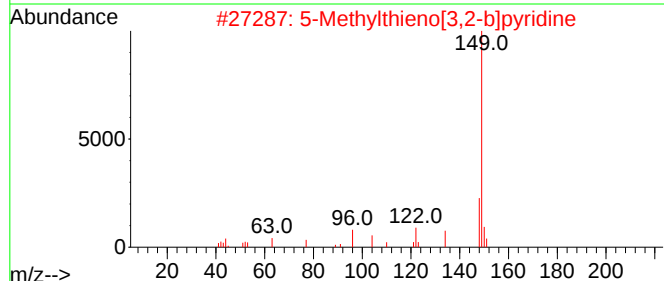
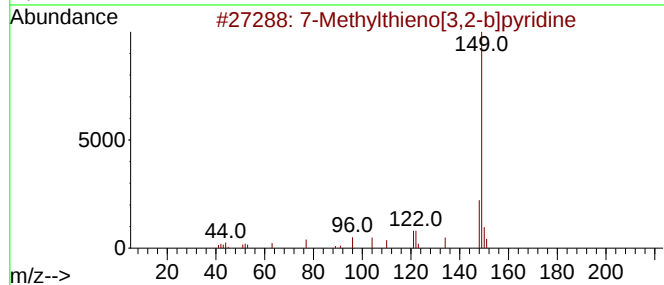
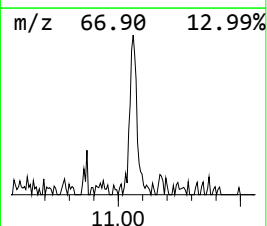
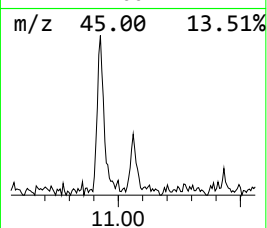
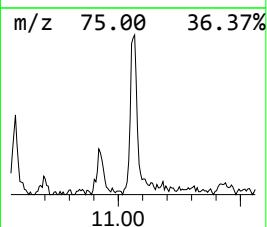
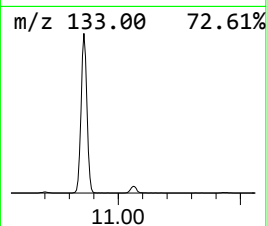
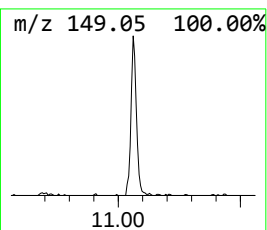
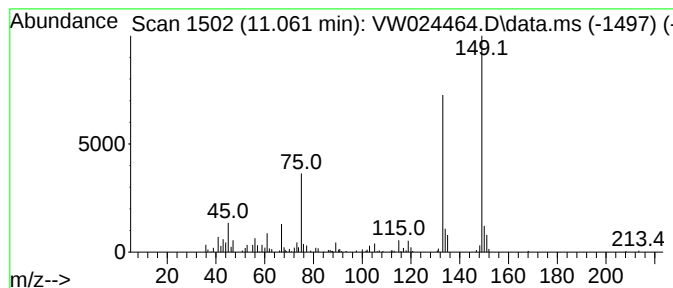
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	1.45 ug/L	74353	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	43
2			5-Methylthieno[3,2-b]pyridine	149	C8H7NS	001759-29-1	43
3			Thioglycolic acid, tert-butyldim...	206	C8H18O2SSi	1000476-01-2	40
4			Phthalic acid, dodecyl ethyl ester	362	C22H34O4	1000308-93-4	38
5			2H-Indol-2-one, 1,3-dihydro-5-hy...	149	C8H7NO2	003416-18-0	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.061	1.5	ug/L	74353	2	11.628	1277850	25.0