

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
 Data File : VW021153.D
 Acq On : 05 Dec 2021 06:37
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK503

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\SFAMWLM120321SMA.M
 Title : SFAM01.0

Signal : TIC: VW021153.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	83	rVB	42875	70159	15.71%	2.163%
2	2.891	155	162	173	rBV	23853	49307	11.04%	1.520%
3	3.391	237	244	252	rVB3	916	2050	0.46%	0.063%
4	4.019	337	347	362	rVB	51422	144563	32.38%	4.456%
5	4.135	362	366	368	rBV	275	490	0.11%	0.015%
6	4.379	403	406	408	rBB	104	117	0.03%	0.004%
7	4.440	409	416	419	rBV2	467	1257	0.28%	0.039%
8	4.921	485	495	507	rVV2	4269	14000	3.14%	0.432%
9	5.007	507	509	511	rVB	156	131	0.03%	0.004%
10	5.074	516	520	522	rBB	121	108	0.02%	0.003%
11	5.123	527	528	530	rVV	162	133	0.03%	0.004%
12	5.165	534	535	537	rBV	138	108	0.02%	0.003%
13	5.263	547	551	554	rBB	160	209	0.05%	0.006%
14	5.379	567	570	574	rBV	132	202	0.05%	0.006%
15	5.659	614	616	619	rVB	118	158	0.04%	0.005%
16	5.750	625	631	635	rBV3	432	885	0.20%	0.027%
17	5.952	657	664	666	rBV3	519	1144	0.26%	0.035%
18	6.049	677	680	683	rBB	125	150	0.03%	0.005%
19	6.220	706	708	710	rBV	137	162	0.04%	0.005%
20	6.348	726	729	732	rBB	82	113	0.03%	0.003%
21	6.506	752	755	757	rBB	105	108	0.02%	0.003%
22	6.884	814	817	818	rBV	112	114	0.03%	0.004%
23	6.927	821	824	827	rBB	134	185	0.04%	0.006%
24	7.086	842	850	855	rBV2	7192	20279	4.54%	0.625%
25	7.311	885	887	888	rBV2	191	129	0.03%	0.004%
26	7.555	923	927	929	rBV2	125	163	0.04%	0.005%
27	7.653	933	943	955	rVV	68384	168881	37.82%	5.206%
28	7.799	964	967	970	rBB	86	127	0.03%	0.004%
29	7.915	982	986	988	rBB	139	167	0.04%	0.005%
30	7.970	993	995	998	rBV	71	106	0.02%	0.003%
31	8.274	1033	1045	1061	rBV3	147925	446485	100.00%	13.762%
32	8.695	1112	1114	1116	rBV	138	116	0.03%	0.004%
33	8.841	1129	1138	1148	rBV	131471	262315	58.75%	8.086%
34	8.969	1158	1159	1162	rBB	129	109	0.02%	0.003%
35	9.073	1172	1176	1177	rBV2	522	562	0.13%	0.017%
36	9.213	1198	1199	1200	rBV2	179	112	0.03%	0.003%

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 Title : SFAM01.0

37	9.274	1201	1209	1218	rVV	89279	179554	40.22%	5.535%
38	9.354	1220	1222	1225	rVB	160	169	0.04%	0.005%
39	9.664	1269	1273	1278	rBV	259	417	0.09%	0.013%
40	9.756	1285	1288	1293	rBB3	341	579	0.13%	0.018%
41	9.896	1304	1311	1317	rBB3	1295	2479	0.56%	0.076%
42	9.963	1321	1322	1323	rBV	223	104	0.02%	0.003%
43	10.036	1327	1334	1342	rVB	46081	82093	18.39%	2.530%
44	10.122	1345	1348	1351	rBV2	215	298	0.07%	0.009%
45	10.219	1360	1364	1365	rBV	310	328	0.07%	0.010%
46	10.323	1374	1381	1389	rBV	206435	366668	82.12%	11.302%
47	10.384	1389	1391	1400	rVB2	2789	4676	1.05%	0.144%
48	10.506	1409	1411	1413	rBB	134	115	0.03%	0.004%
49	10.579	1416	1423	1431	rBB2	27732	46620	10.44%	1.437%
50	10.701	1437	1443	1450	rBV	21719	36869	8.26%	1.136%
51	10.847	1462	1467	1469	rBB2	424	492	0.11%	0.015%
52	10.926	1474	1480	1491	rBV	30393	51952	11.64%	1.601%
53	11.024	1494	1496	1497	rVB	186	113	0.03%	0.003%
54	11.067	1497	1503	1510	rBV3	5179	8674	1.94%	0.267%
55	11.176	1517	1521	1525	rVB3	1187	1732	0.39%	0.053%
56	11.286	1536	1539	1541	rBB	190	162	0.04%	0.005%
57	11.310	1541	1543	1547	rBV	176	240	0.05%	0.007%
58	11.347	1547	1549	1550	rBV	149	107	0.02%	0.003%
59	11.439	1558	1564	1571	rVB	20005	32913	7.37%	1.015%
60	11.634	1588	1596	1605	rVB	186385	320916	71.88%	9.892%
61	11.725	1608	1611	1617	rVB	469	961	0.22%	0.030%
62	11.786	1619	1621	1623	rBV	221	160	0.04%	0.005%
63	11.835	1623	1629	1638	rVB2	1770	3395	0.76%	0.105%
64	11.902	1638	1640	1642	rBV2	145	117	0.03%	0.004%
65	11.999	1652	1656	1658	rBV3	352	461	0.10%	0.014%
66	12.073	1666	1668	1670	rVB3	153	127	0.03%	0.004%
67	12.164	1679	1683	1689	rBB2	473	957	0.21%	0.029%
68	12.249	1692	1697	1700	rBV2	253	477	0.11%	0.015%
69	12.286	1700	1703	1706	rBB2	206	248	0.06%	0.008%
70	12.310	1706	1707	1709	rBV	174	129	0.03%	0.004%
71	12.347	1711	1713	1714	rBV	241	200	0.04%	0.006%
72	12.396	1719	1721	1722	rBV	174	105	0.02%	0.003%
73	12.432	1722	1727	1728	rBV2	569	768	0.17%	0.024%
74	12.603	1748	1755	1762	rBV2	51731	87216	19.53%	2.688%
75	12.694	1763	1770	1776	rVB	59053	98824	22.13%	3.046%
76	12.749	1776	1779	1784	rBV2	1039	2112	0.47%	0.065%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Title : SFAM01.0

77	13.249	1858	1861	1863	rBV3	1081	1236	0.28%	0.038%
78	13.292	1863	1868	1873	rBV3	8872	18686	4.19%	0.576%
79	13.554	1905	1911	1918	rBV	206596	337714	75.64%	10.410%
80	13.761	1942	1945	1951	rVB4	2596	4543	1.02%	0.140%
81	13.853	1953	1960	1967	rBV	191557	315461	70.65%	9.724%
82	14.066	1990	1995	2000	rBV	11365	17370	3.89%	0.535%
83	14.194	2014	2016	2017	rBV	272	282	0.06%	0.009%
84	14.206	2017	2018	2020	rVB	532	330	0.07%	0.010%
85	14.456	2057	2059	2061	rBV2	387	360	0.08%	0.011%
86	14.475	2061	2062	2063	rBV	399	275	0.06%	0.008%
87	14.621	2084	2086	2087	rBV	208	152	0.03%	0.005%
88	14.664	2089	2093	2096	rVV3	571	1017	0.23%	0.031%
89	14.724	2099	2103	2106	rVB3	1396	2005	0.45%	0.062%
90	14.761	2107	2109	2111	rBV2	329	379	0.08%	0.012%
91	15.066	2153	2159	2160	rBV5	1088	1760	0.39%	0.054%
92	15.139	2169	2171	2174	rBV2	369	358	0.08%	0.011%
93	15.206	2180	2182	2185	rBV2	200	282	0.06%	0.009%
94	15.365	2203	2208	2212	rBV	2378	3594	0.80%	0.111%
95	15.432	2214	2219	2223	rBV2	5434	8099	1.81%	0.250%
96	15.590	2243	2245	2246	rBV	256	177	0.04%	0.005%
97	15.639	2249	2253	2257	rVV5	697	1294	0.29%	0.040%
98	15.944	2294	2303	2305	rBV4	711	2039	0.46%	0.063%
99	16.444	2377	2385	2388	rBV4	2030	5109	1.14%	0.157%
100	16.639	2412	2417	2422	rVB2	954	1790	0.40%	0.055%

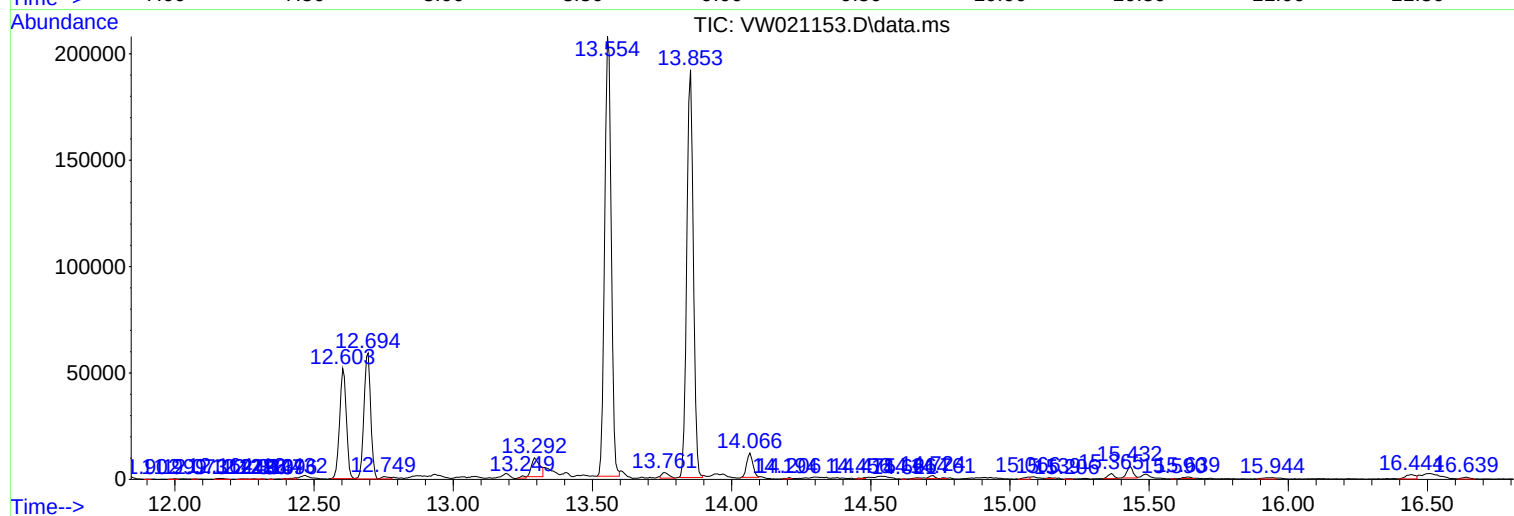
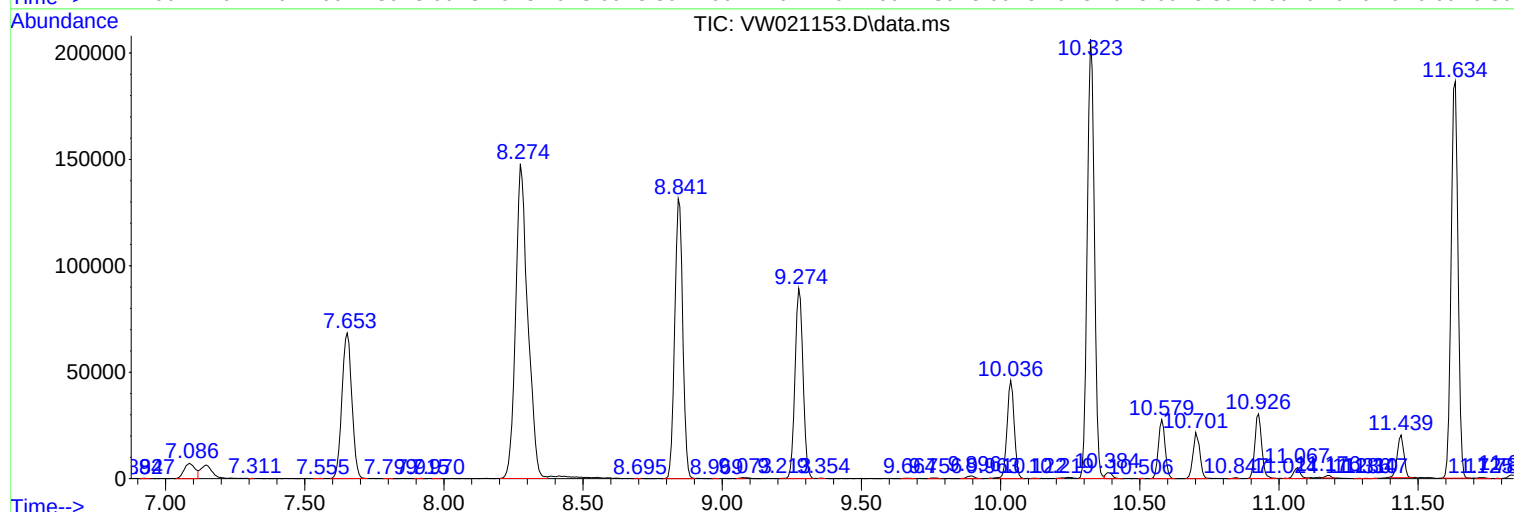
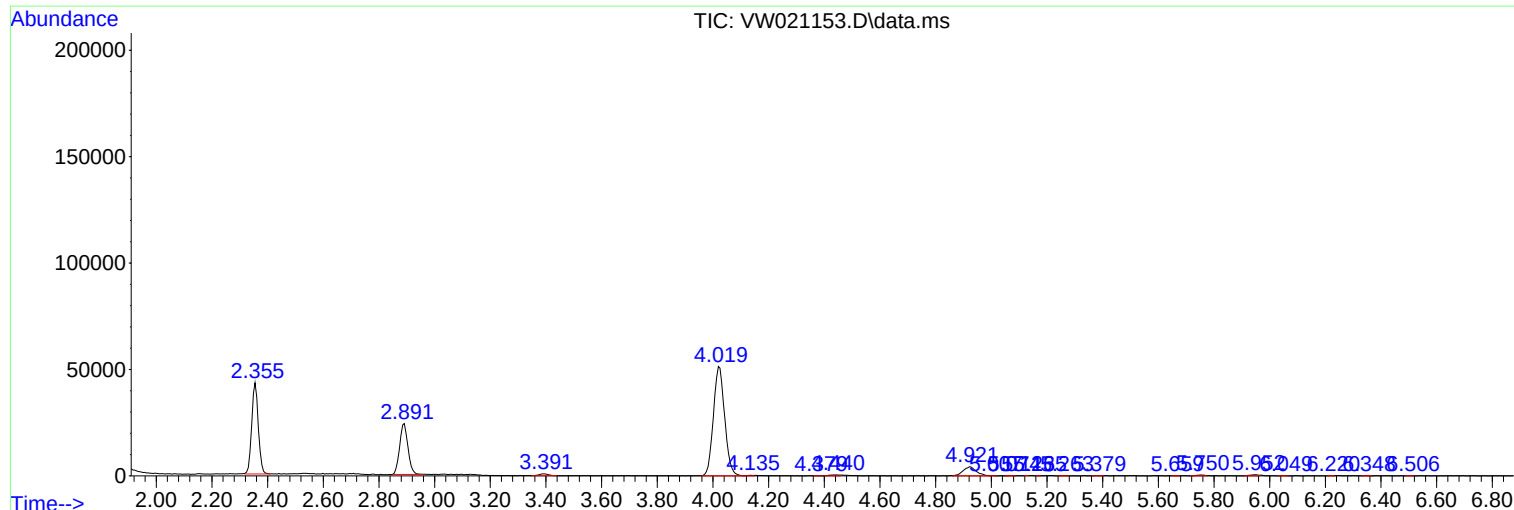
Sum of corrected areas: 3244243

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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



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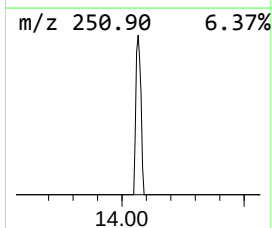
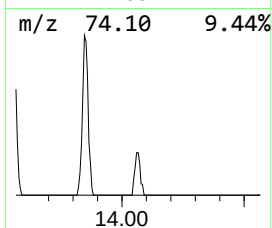
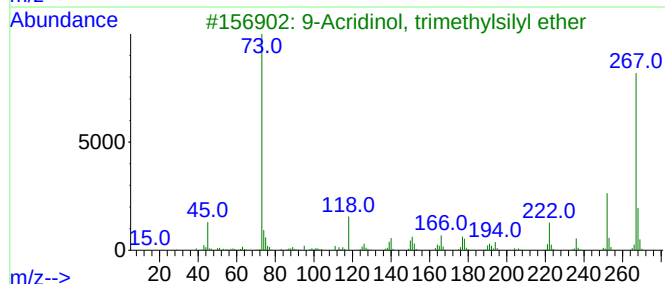
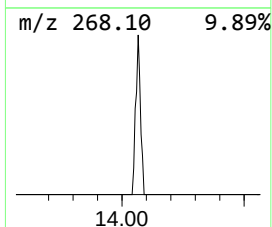
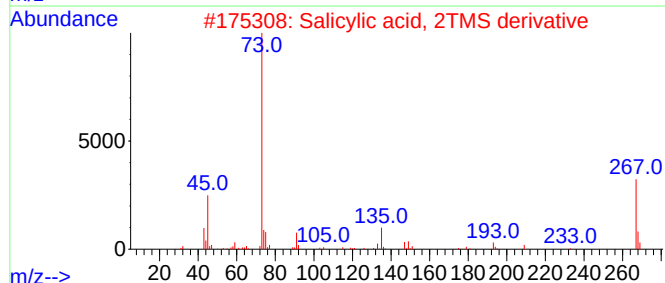
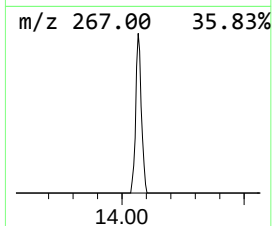
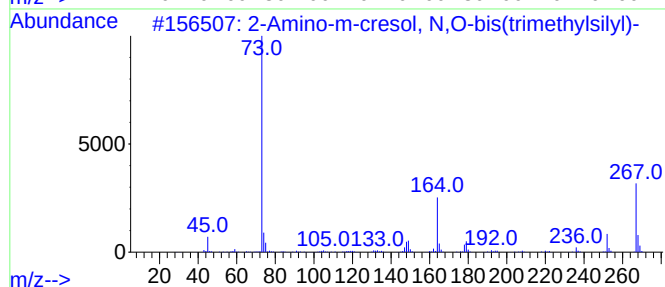
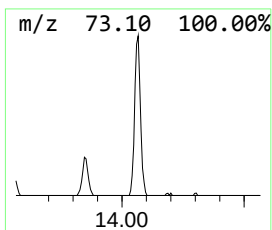
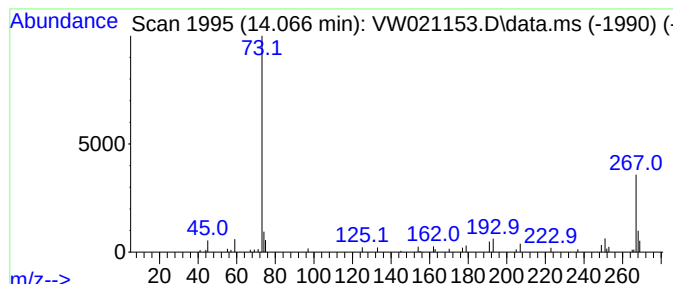
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 2-Amino-m-cresol, N,O-bis(t... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	1.29 ug/L	17370	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	64
2			Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	59
3			9-Acridinol, trimethylsilyl ether	267	C16H17NOSi	1000463-65-5	59
4			Acridone, TMS derivative	267	C16H17NOSi	1000478-16-0	52
5			Benzeneethanamine, N-[(pentaflu...	475	C21H26F5NO2Si2	055429-85-1	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Amino-m-creso...	14.066	1.3	ug/L	17370	3	13.554	337714	25.0