

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022697.D
 Acq On : 29 Apr 2022 13:57
 Operator : SY/VA
 Sample : N2623-01
 Misc : 5.60g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFJ1

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\SFAMWLM040722SMA.M
 Title : SFAM01.0

Signal : TIC: VW022697.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.257	218	222	223	rBV3	1172	962	0.28%	0.044%
2	3.398	243	245	247	rBV3	1001	752	0.22%	0.035%
3	3.648	284	286	289	rBV4	859	1029	0.30%	0.047%
4	3.794	308	310	312	rBV3	1040	1091	0.32%	0.050%
5	4.013	335	346	358	rBV3	21019	60118	17.73%	2.771%
6	4.111	358	362	363	rBV4	2102	2341	0.69%	0.108%
7	4.385	402	407	419	rBV3	5501	18589	5.48%	0.857%
8	4.507	425	427	429	rVB2	1106	822	0.24%	0.038%
9	4.605	440	443	446	rVB3	1116	1409	0.42%	0.065%
10	4.647	449	450	454	rVB4	1246	1156	0.34%	0.053%
11	4.788	469	473	474	rBV3	1371	1474	0.43%	0.068%
12	4.806	474	476	480	rVV4	1427	1806	0.53%	0.083%
13	4.922	480	495	508	rVV2	16383	56711	16.73%	2.614%
14	5.013	508	510	512	rVV3	721	743	0.22%	0.034%
15	5.403	569	574	577	rBV6	1227	1993	0.59%	0.092%
16	5.513	590	592	597	rVB2	1470	1332	0.39%	0.061%
17	5.556	597	599	602	rBV3	959	943	0.28%	0.043%
18	5.623	608	610	612	rBV3	720	840	0.25%	0.039%
19	5.854	645	648	649	rBV3	958	822	0.24%	0.038%
20	6.098	686	688	692	rVV4	749	1042	0.31%	0.048%
21	6.141	692	695	699	rVV6	1052	1548	0.46%	0.071%
22	6.202	703	705	709	rVV4	1138	953	0.28%	0.044%
23	6.275	715	717	720	rVB4	1120	960	0.28%	0.044%
24	6.324	723	725	727	rVB3	939	861	0.25%	0.040%
25	6.385	733	735	736	rBV2	815	742	0.22%	0.034%
26	6.458	746	747	751	rVB3	1269	1135	0.33%	0.052%
27	6.495	751	753	756	rBV3	807	1100	0.32%	0.051%
28	6.610	771	772	776	rBV4	856	1157	0.34%	0.053%
29	6.988	831	834	836	rBV4	644	755	0.22%	0.035%
30	7.080	843	849	853	rBV2	10395	26835	7.91%	1.237%
31	7.409	900	903	904	rBV3	754	752	0.22%	0.035%
32	7.653	934	943	952	rBV2	40099	100695	29.70%	4.641%
33	7.787	962	965	966	rBV2	1012	1178	0.35%	0.054%
34	8.049	1003	1008	1009	rBV4	1539	1359	0.40%	0.063%
35	8.067	1009	1011	1014	rVV4	1463	1152	0.34%	0.053%
36	8.269	1032	1044	1059	rBV3	92927	339045	100.00%	15.625%

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0

37	8.683	1110	1112	1113	rBV2	1034	944	0.28%	0.044%
38	8.708	1114	1116	1119	rVB4	1176	1117	0.33%	0.051%
39	8.732	1119	1120	1124	rBV4	811	1195	0.35%	0.055%
40	8.842	1130	1138	1148	rBV	74502	154005	45.42%	7.098%
41	8.951	1154	1156	1159	rBV3	1089	1356	0.40%	0.062%
42	9.073	1172	1176	1177	rBV3	1285	1416	0.42%	0.065%
43	9.275	1201	1209	1219	rBV2	53130	112579	33.20%	5.188%
44	9.415	1230	1232	1234	rBV2	669	920	0.27%	0.042%
45	9.433	1234	1235	1237	rVV2	1383	896	0.26%	0.041%
46	9.476	1241	1242	1246	rBV3	746	928	0.27%	0.043%
47	9.567	1254	1257	1263	rBV7	1291	2341	0.69%	0.108%
48	9.628	1265	1267	1269	rVB2	1145	858	0.25%	0.040%
49	9.653	1269	1271	1272	rBV	1075	820	0.24%	0.038%
50	9.701	1277	1279	1281	rBV3	1214	1237	0.36%	0.057%
51	9.762	1281	1289	1293	rVB10	1564	3439	1.01%	0.158%
52	9.805	1293	1296	1298	rBV3	906	1085	0.32%	0.050%
53	9.963	1319	1322	1324	rVV4	1448	1731	0.51%	0.080%
54	10.037	1328	1334	1342	rVB2	23815	45509	13.42%	2.097%
55	10.213	1356	1363	1365	rBV5	3497	5927	1.75%	0.273%
56	10.323	1374	1381	1388	rBV	82608	146663	43.26%	6.759%
57	10.500	1407	1410	1414	rBV6	1440	1951	0.58%	0.090%
58	10.579	1417	1423	1432	rBV2	15323	29085	8.58%	1.340%
59	10.707	1436	1444	1449	rBV2	31372	60569	17.86%	2.791%
60	10.927	1473	1480	1487	rBV	33606	62852	18.54%	2.897%
61	11.061	1497	1502	1509	rVB3	7111	13798	4.07%	0.636%
62	11.171	1516	1520	1528	rVB9	2481	5911	1.74%	0.272%
63	11.433	1557	1563	1571	rVB2	43022	78395	23.12%	3.613%
64	11.518	1575	1577	1579	rBV3	1240	1256	0.37%	0.058%
65	11.579	1585	1587	1588	rBV2	1114	892	0.26%	0.041%
66	11.628	1588	1595	1603	rBV	99972	180876	53.35%	8.336%
67	11.841	1626	1630	1632	rBV4	1651	1903	0.56%	0.088%
68	11.914	1641	1642	1645	rBV2	948	912	0.27%	0.042%
69	12.128	1672	1677	1678	rBV5	954	1304	0.38%	0.060%
70	12.469	1730	1733	1739	rVB8	2067	3536	1.04%	0.163%
71	12.603	1746	1755	1762	rBV	117478	187104	55.19%	8.623%
72	12.689	1763	1769	1778	rVB	51621	89475	26.39%	4.124%
73	12.865	1796	1798	1799	rBV2	1383	1110	0.33%	0.051%
74	13.036	1824	1826	1829	rBV4	1429	1672	0.49%	0.077%
75	13.121	1839	1840	1842	rBV2	1208	1129	0.33%	0.052%
76	13.164	1845	1847	1849	rVV3	1449	1389	0.41%	0.064%

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 Title : SFAM01.0

77	13.188	1849	1851	1857	rVB5	2244	3478	1.03%	0.160%
78	13.292	1863	1868	1872	rVB	15416	22354	6.59%	1.030%
79	13.402	1881	1886	1892	rVB6	3089	6045	1.78%	0.279%
80	13.487	1892	1900	1901	rBV7	2399	4879	1.44%	0.225%
81	13.554	1906	1911	1917	rVV	76814	124232	36.64%	5.725%
82	13.853	1954	1960	1965	rBV	58575	100443	29.63%	4.629%
83	14.066	1990	1995	2001	rVB2	23937	38971	11.49%	1.796%
84	14.219	2018	2020	2026	rVB6	1042	1196	0.35%	0.055%
85	14.292	2029	2032	2033	rBV4	917	1125	0.33%	0.052%
86	14.304	2033	2034	2036	rBV2	959	792	0.23%	0.037%
87	14.365	2042	2044	2049	rBV4	747	1000	0.29%	0.046%
88	14.463	2058	2060	2062	rBV3	1172	1225	0.36%	0.056%
89	14.719	2097	2102	2106	rBV7	4433	7163	2.11%	0.330%
90	14.804	2114	2116	2118	rVB2	806	861	0.25%	0.040%
91	14.895	2129	2131	2135	rVV3	752	755	0.22%	0.035%
92	15.328	2198	2202	2205	rBV5	900	1141	0.34%	0.053%
93	15.383	2209	2211	2212	rBV	1290	1131	0.33%	0.052%
94	15.511	2230	2232	2233	rBV	999	766	0.23%	0.035%
95	15.590	2244	2245	2248	rBV3	1057	1142	0.34%	0.053%
96	16.017	2313	2315	2317	rBV2	979	801	0.24%	0.037%
97	16.212	2344	2347	2348	rBV3	1034	1060	0.31%	0.049%
98	16.346	2367	2369	2371	rBV3	882	756	0.22%	0.035%
99	16.377	2371	2374	2376	rBV4	1000	1258	0.37%	0.058%
100	16.444	2383	2385	2386	rBV2	1227	981	0.29%	0.045%

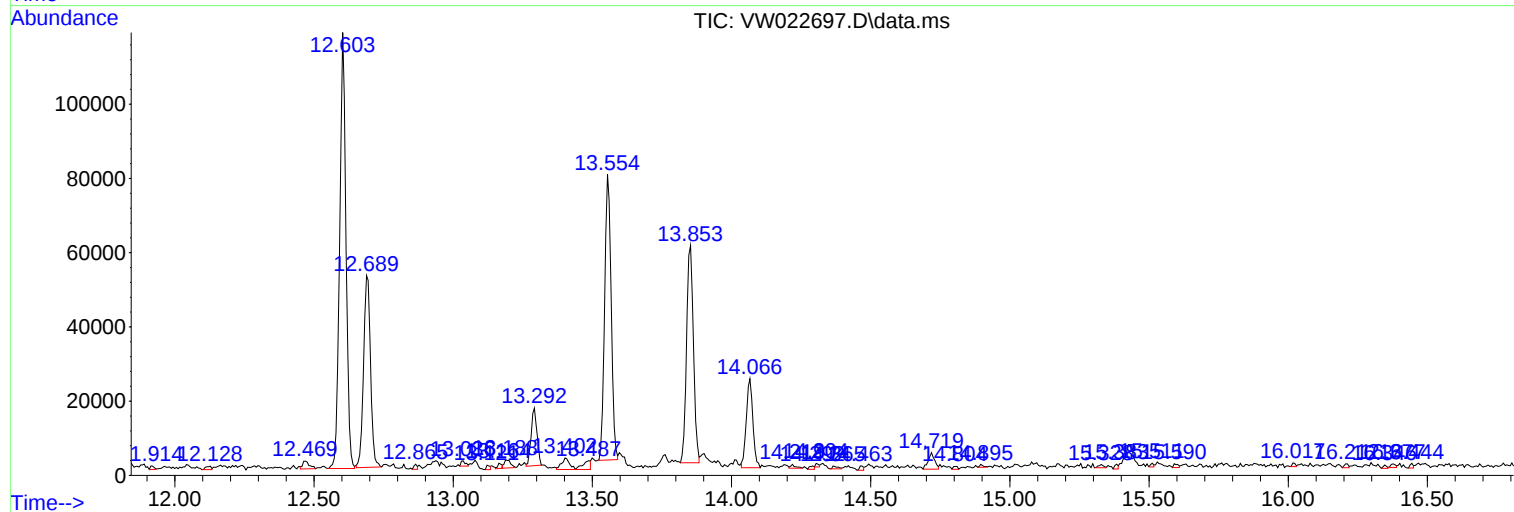
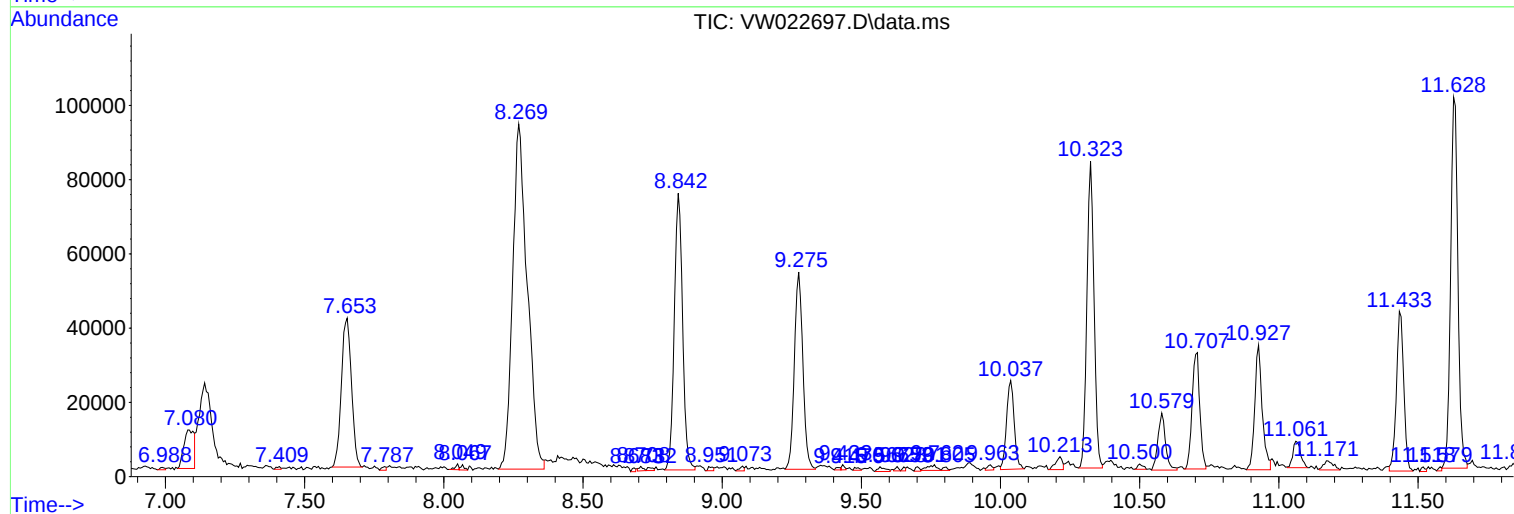
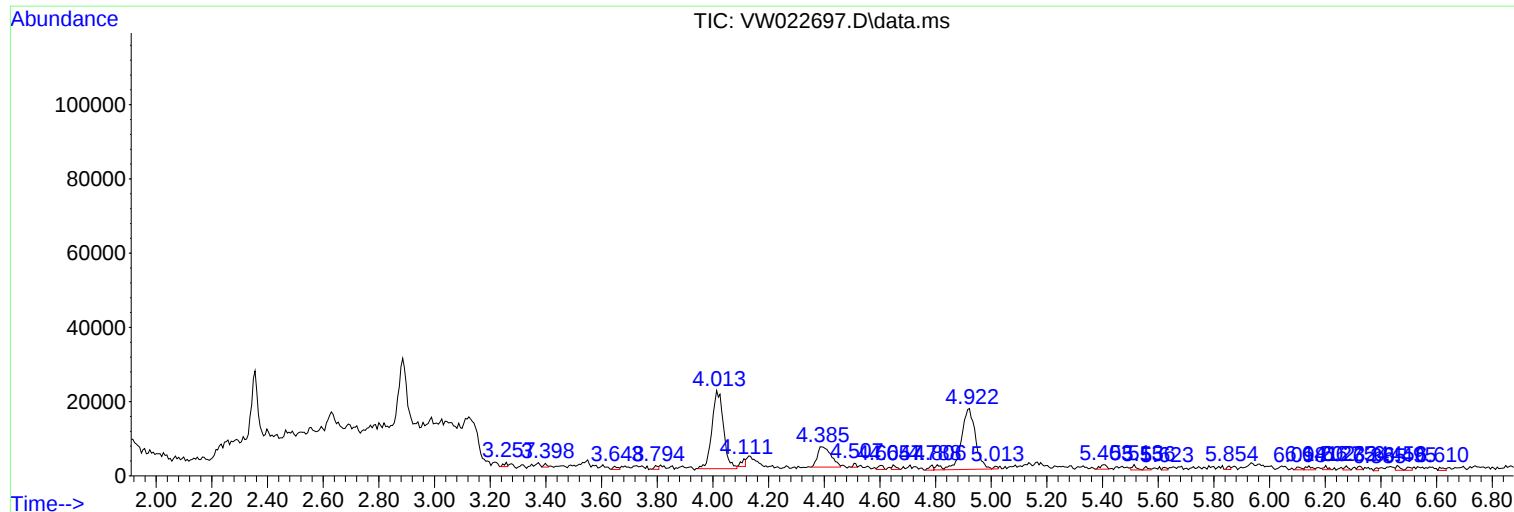
Sum of corrected areas: 2169842

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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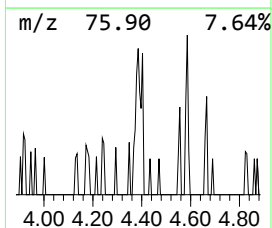
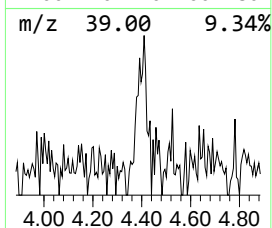
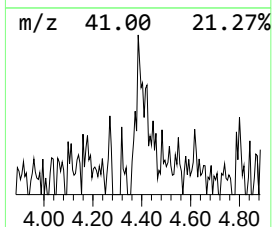
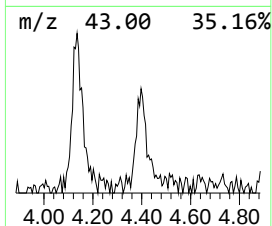
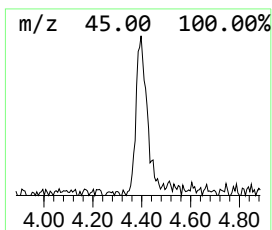
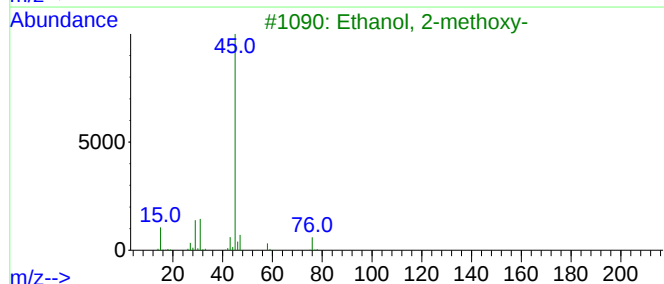
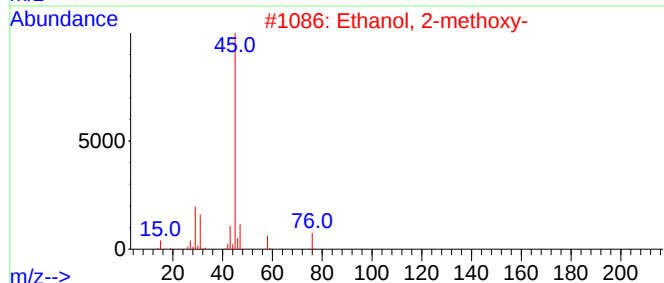
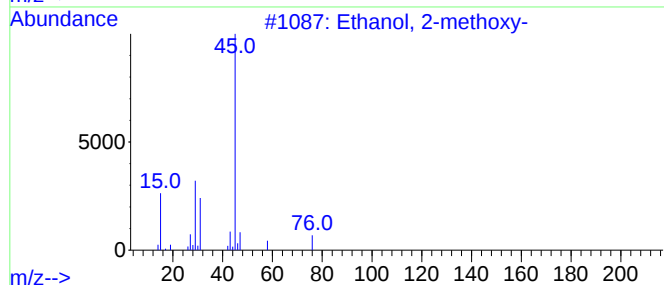
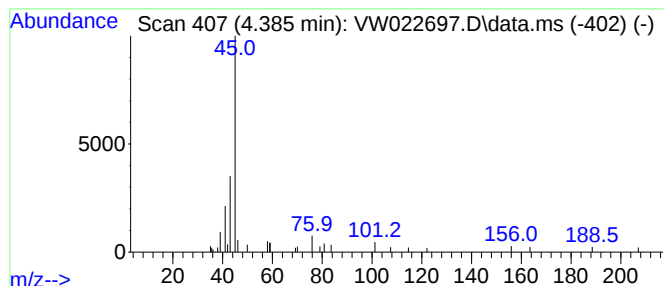
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.385	3.02 ug/L	18589	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	45
2			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	45
3			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	9
4			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	9
5			3-Pentanone, 1,5-dimethoxy-	146	C7H14O3	053005-18-8	9



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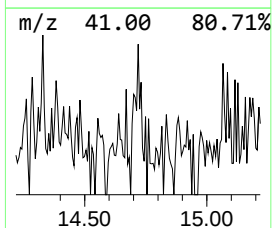
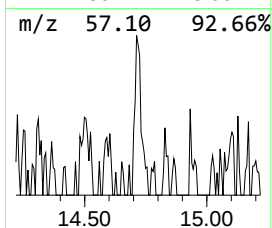
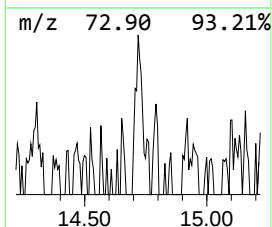
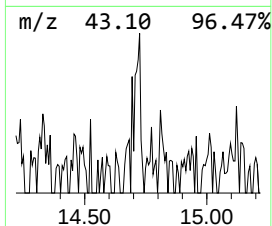
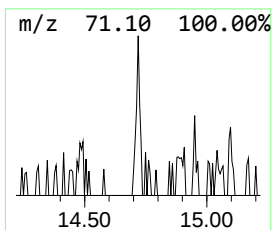
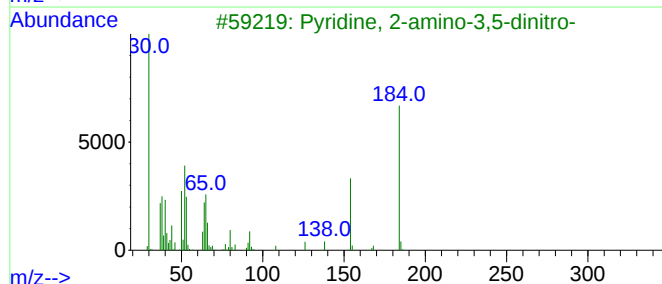
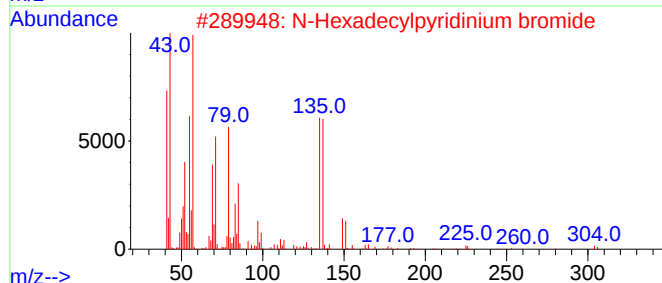
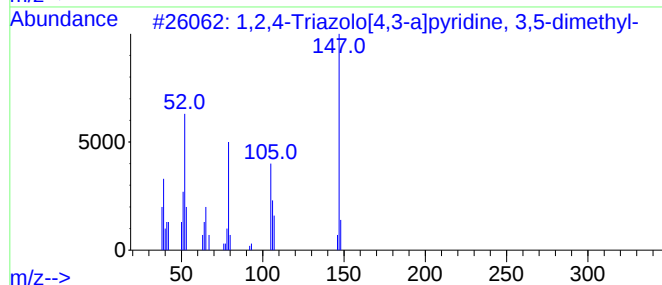
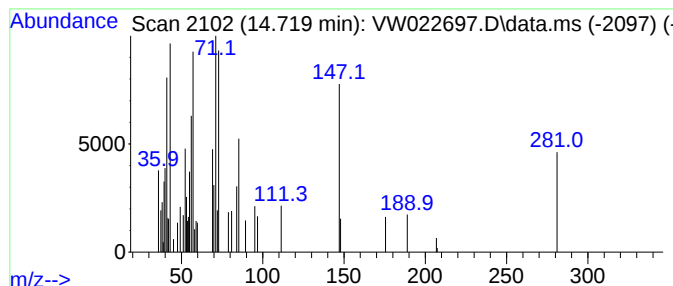
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 9 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.719	1.44 ug/L	7163	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4-Triazolo[4,3-a]pyridine, 3...	147	C8H9N3	004919-12-4	43		
2	N-Hexadecylpyridinium bromide	383	C21H38BrN	000140-72-7	27		
3	Pyridine, 2-amino-3,5-dinitro-	184	C5H4N4O4	003073-30-1	17		
4	4-(Dichloromethyl)-5-hydroxy-2(3...	182	C5H4Cl2O3	125974-07-4	14		
5	Pyridine, 3,5-dichloro-	147	C5H3Cl2N	002457-47-8	14		



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Quant Title : SFAM01.0

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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.385	3.0	ug/L	18589	1	8.842	154005	25.0
unknown-02	14.719	1.4	ug/L	7163	3	13.560	124232	25.0