

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025808.D
 Acq On : 02 May 2023 18:38
 Operator : SY/MD
 Sample : 02549-22
 Misc : 5.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCJ8

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

Signal : TIC: VW025808.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	72	78	92	rBV	135638	399042	14.14%	1.943%
2	2.497	95	100	118	rBV	63657	201908	7.15%	0.983%
3	2.899	160	166	180	rVB	106083	305853	10.84%	1.489%
4	3.356	240	241	242	rBV	2026	1185	0.04%	0.006%
5	3.375	242	244	245	rVV2	1622	1090	0.04%	0.005%
6	3.448	254	256	258	rBV3	1342	1244	0.04%	0.006%
7	3.527	267	269	271	rBV3	2301	1778	0.06%	0.009%
8	3.881	323	327	329	rBV4	1796	2866	0.10%	0.014%
9	4.027	340	351	360	rBV	268233	931887	33.02%	4.536%
10	4.356	403	405	408	rBV3	2711	3007	0.11%	0.015%
11	4.521	430	432	435	rBV4	2608	3370	0.12%	0.016%
12	4.545	435	436	440	rVB3	2372	2305	0.08%	0.011%
13	4.734	466	467	472	rBV4	2163	3328	0.12%	0.016%
14	4.795	475	477	478	rBV2	1045	1075	0.04%	0.005%
15	4.923	490	498	511	rVB	21459	81510	2.89%	0.397%
16	5.106	526	528	531	rBV4	1563	1817	0.06%	0.009%
17	5.185	538	541	543	rBV4	1438	1655	0.06%	0.008%
18	5.344	562	567	569	rVB5	2102	3188	0.11%	0.016%
19	5.374	569	572	573	rBV3	1935	2036	0.07%	0.010%
20	5.606	607	610	611	rBV3	1818	1536	0.05%	0.007%
21	5.789	633	640	641	rBV4	6703	13326	0.47%	0.065%
22	5.868	650	653	655	rVB4	1900	2057	0.07%	0.010%
23	5.941	655	665	673	rBV5	11398	32248	1.14%	0.157%
24	6.033	677	680	682	rBV4	1822	1346	0.05%	0.007%
25	6.106	690	692	694	rBV3	2034	1887	0.07%	0.009%
26	6.222	707	711	712	rBV3	1411	1633	0.06%	0.008%
27	6.246	712	715	716	rBV3	1091	1162	0.04%	0.006%
28	6.264	716	718	722	rVB5	1639	1514	0.05%	0.007%
29	6.331	727	729	731	rVB3	1184	1095	0.04%	0.005%
30	6.350	731	732	736	rBV4	2177	1505	0.05%	0.007%
31	6.429	743	745	748	rBV4	1609	1758	0.06%	0.009%
32	6.466	748	751	754	rBV5	1887	1443	0.05%	0.007%
33	6.502	754	757	760	rVB5	1426	1871	0.07%	0.009%
34	6.539	760	763	764	rBV2	2215	1647	0.06%	0.008%
35	6.722	790	793	794	rVB3	1150	1037	0.04%	0.005%
36	6.752	794	798	799	rBV4	2479	2983	0.11%	0.015%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025808.D
 Acq On : 02 May 2023 18:38
 Operator : SY/MD
 Sample : 02549-22
 Misc : 5.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCJ8

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

37	6.807	805	807	809	rVB3	1877	1204	0.04%	0.006%
38	6.831	809	811	813	rBV3	1342	1722	0.06%	0.008%
39	6.990	833	837	841	rBV3	4259	6356	0.23%	0.031%
40	7.075	843	851	863	rBV	99880	279917	9.92%	1.363%
41	7.289	884	886	889	rBV4	1837	2334	0.08%	0.011%
42	7.337	893	894	897	rVB3	1848	1750	0.06%	0.009%
43	7.648	935	945	958	rBV	458190	1122220	39.76%	5.463%
44	7.904	985	987	989	rBV3	1672	1200	0.04%	0.006%
45	8.039	1006	1009	1010	rBV3	1683	1381	0.05%	0.007%
46	8.081	1014	1016	1017	rBV2	1864	1326	0.05%	0.006%
47	8.106	1017	1020	1021	rBV3	1568	1787	0.06%	0.009%
48	8.276	1034	1048	1063	rBV2	971237	2822271	100.00%	13.739%
49	8.843	1132	1141	1152	rBV	950204	1880334	66.62%	9.153%
50	9.197	1197	1199	1200	rBV2	1719	1493	0.05%	0.007%
51	9.270	1203	1211	1221	rBV	652913	1335218	47.31%	6.500%
52	9.514	1249	1251	1253	rVB3	1832	1059	0.04%	0.005%
53	9.642	1268	1272	1273	rBV4	1579	1810	0.06%	0.009%
54	9.758	1288	1291	1292	rBV3	1582	1983	0.07%	0.010%
55	9.959	1323	1324	1327	rBV3	1982	1907	0.07%	0.009%
56	10.032	1329	1336	1348	rVV	339666	623099	22.08%	3.033%
57	10.325	1376	1384	1393	rBV	1285935	2315884	82.06%	11.274%
58	10.575	1419	1425	1435	rVB	227830	393274	13.93%	1.914%
59	10.703	1442	1446	1450	rVB2	9777	14862	0.53%	0.072%
60	10.922	1476	1482	1495	rBV	365040	631806	22.39%	3.076%
61	11.221	1529	1531	1535	rVB5	2562	2488	0.09%	0.012%
62	11.270	1537	1539	1542	rBV4	1621	2057	0.07%	0.010%
63	11.629	1590	1598	1607	rBV	1355544	2219019	78.63%	10.802%
64	11.776	1621	1622	1624	rBV2	2051	1715	0.06%	0.008%
65	12.026	1661	1663	1667	rVB5	2233	2308	0.08%	0.011%
66	12.074	1667	1671	1672	rBV4	2041	2847	0.10%	0.014%
67	12.190	1688	1690	1692	rVB3	2569	1645	0.06%	0.008%
68	12.318	1709	1711	1712	rBV2	2351	1794	0.06%	0.009%
69	12.385	1720	1722	1725	rBV4	1532	1712	0.06%	0.008%
70	12.416	1725	1727	1731	rVB5	1211	1800	0.06%	0.009%
71	12.465	1731	1735	1737	rBV5	2628	3976	0.14%	0.019%
72	12.599	1751	1757	1765	rVB4	20847	43168	1.53%	0.210%
73	12.690	1765	1772	1779	rBV	524735	846720	30.00%	4.122%
74	12.867	1798	1801	1802	rBV3	1452	1457	0.05%	0.007%
75	12.885	1802	1804	1806	rVV3	1129	1063	0.04%	0.005%
76	12.952	1806	1815	1821	rVV3	4200	10964	0.39%	0.053%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025808.D
 Acq On : 02 May 2023 18:38
 Operator : SY/MD
 Sample : 02549-22
 Misc : 5.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCJ8

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

77	13.007	1821	1824	1826	rVV3	1989	2303	0.08%	0.011%
78	13.123	1840	1843	1847	rBV6	2519	4138	0.15%	0.020%
79	13.184	1850	1853	1859	rVV8	3697	7556	0.27%	0.037%
80	13.227	1859	1860	1863	rVV3	1909	1450	0.05%	0.007%
81	13.403	1885	1889	1894	rVB3	10075	14941	0.53%	0.073%
82	13.556	1907	1914	1925	rBV	1253917	2003809	71.00%	9.755%
83	13.848	1953	1962	1972	rBV	1076856	1782744	63.17%	8.678%
84	14.062	1992	1997	2002	rBV2	19392	34202	1.21%	0.166%
85	14.318	2031	2039	2048	rVB2	8517	21805	0.77%	0.106%
86	14.428	2051	2057	2059	rBV6	2139	3650	0.13%	0.018%
87	14.653	2092	2094	2097	rBV4	1948	1532	0.05%	0.007%
88	14.708	2100	2103	2105	rVV4	2503	2809	0.10%	0.014%
89	14.763	2111	2112	2115	rBV3	1161	1124	0.04%	0.005%
90	14.848	2123	2126	2127	rVB3	1754	1693	0.06%	0.008%
91	14.867	2127	2129	2131	rBV3	1503	1696	0.06%	0.008%
92	15.025	2154	2155	2158	rBV3	1402	1080	0.04%	0.005%
93	15.171	2177	2179	2182	rVB4	2525	2417	0.09%	0.012%
94	15.324	2201	2204	2205	rBV3	2220	2220	0.08%	0.011%
95	15.427	2217	2221	2227	rVB2	20848	31498	1.12%	0.153%
96	15.677	2260	2262	2266	rVB5	2108	1237	0.04%	0.006%
97	16.092	2327	2330	2332	rVB4	2596	2672	0.09%	0.013%
98	16.153	2338	2340	2342	rBV3	1867	1087	0.04%	0.005%
99	16.196	2345	2347	2350	rBV4	2191	2036	0.07%	0.010%
100	16.257	2355	2357	2359	rBV3	1571	1584	0.06%	0.008%

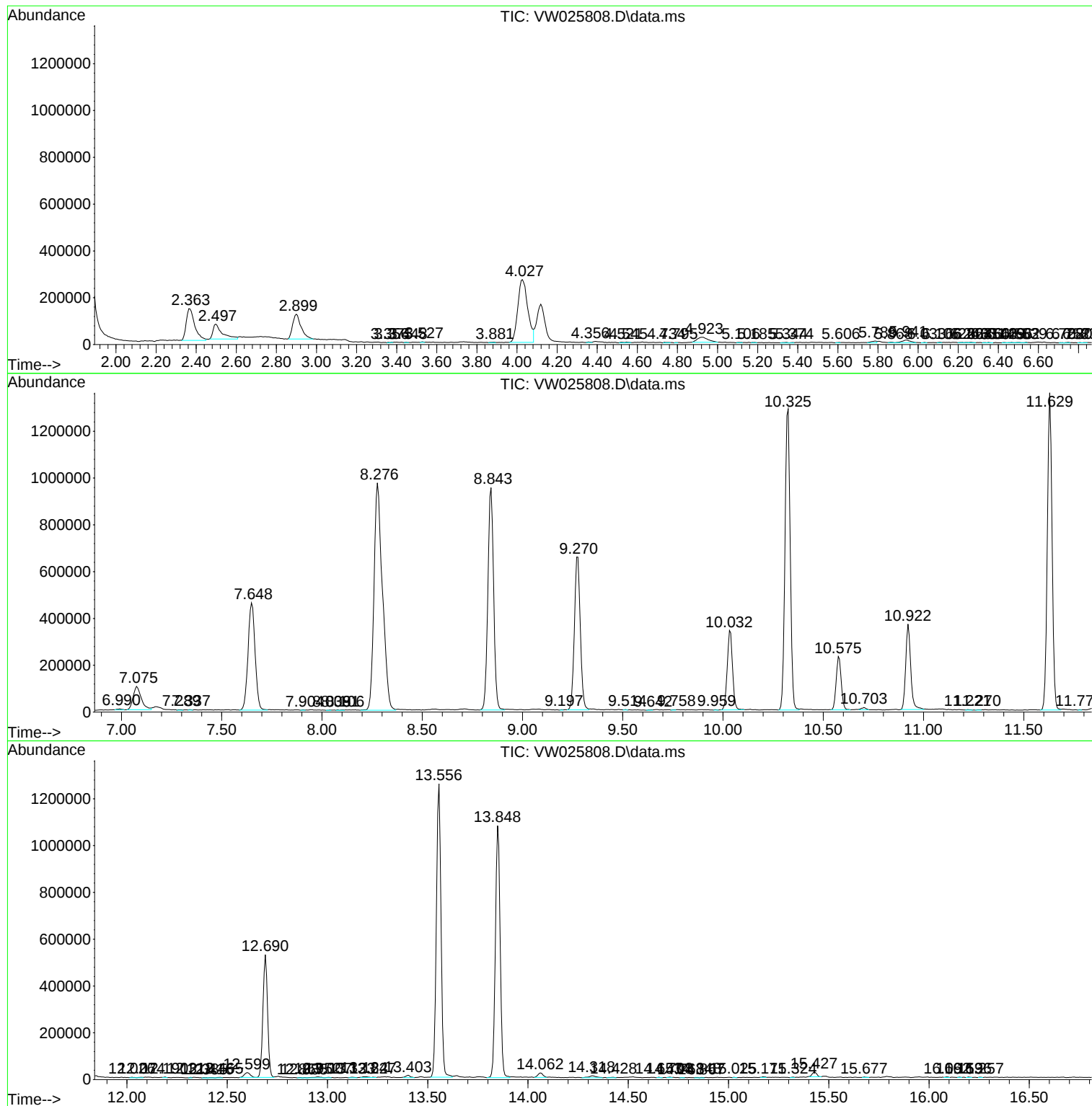
Sum of corrected areas: 20542405

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
Data File : VW025808.D
Acq On : 02 May 2023 18:38
Operator : SY/MD
Sample : 02549-22
Misc : 5.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCJ8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
Data File : VW025808.D
Acq On : 02 May 2023 18:38
Operator : SY/MD
Sample : 02549-22
Misc : 5.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCJ8

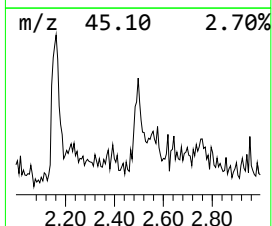
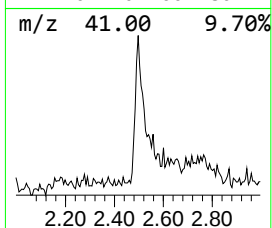
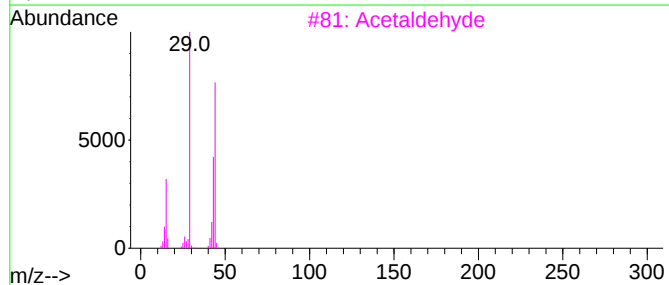
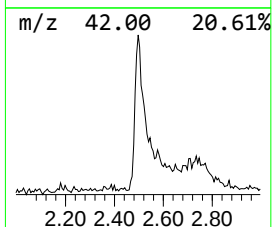
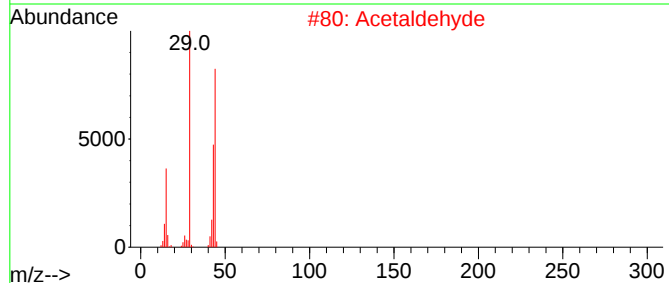
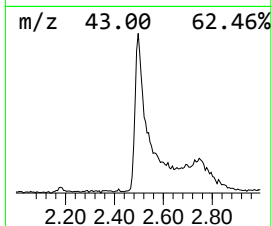
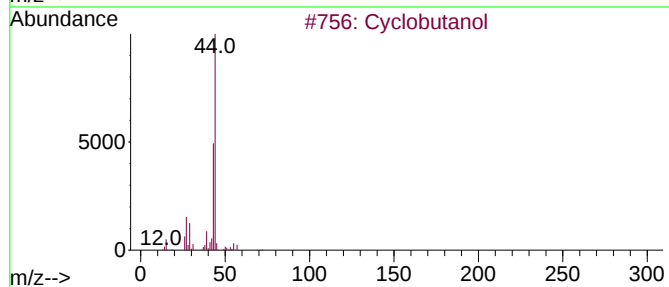
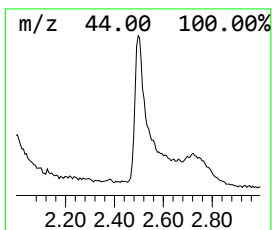
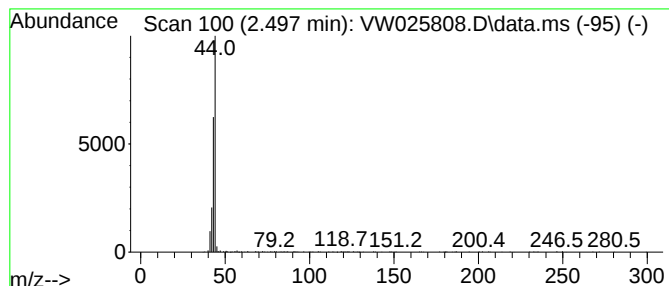
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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.
2.497	2.68 ug/L	201908	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutanol	72	C4H8O	002919-23-5	9
2			Acetaldehyde	44	C2H4O	000075-07-0	9
3			Acetaldehyde	44	C2H4O	000075-07-0	9
4			Ethylene oxide	44	C2H4O	000075-21-8	9
5			O-Methylisourea	74	C2H6N2O	002440-60-0	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
Data File : VW025808.D
Acq On : 02 May 2023 18:38
Operator : SY/MD
Sample : 02549-22
Misc : 5.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCJ8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
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	2.497	2.7	ug/L	201908	1	8.843	1880330	25.0