

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
 Data File : VW025711.D
 Acq On : 26 Apr 2023 18:54
 Operator : SY/MD
 Sample : 02499-10
 Misc : 5.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCG2

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\SFAMWLM040323SMA.M
 Title : SFAM01.0

Signal : TIC: VW025711.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	89	rVB	100797	227634	8.49%	1.107%
2	2.899	159	166	180	rVB	90310	240067	8.95%	1.168%
3	3.161	207	209	211	rBV3	959	909	0.03%	0.004%
4	3.186	211	213	214	rBV2	2031	1945	0.07%	0.009%
5	3.326	235	236	237	rBV	1987	1134	0.04%	0.006%
6	3.460	255	258	259	rBV3	2041	2100	0.08%	0.010%
7	3.765	306	308	309	rBV2	1704	1213	0.05%	0.006%
8	3.899	328	330	331	rBV2	1630	938	0.03%	0.005%
9	4.021	341	350	361	rBV2	239338	718393	26.79%	3.494%
10	4.301	392	396	397	rBV4	1508	1662	0.06%	0.008%
11	4.350	402	404	406	rBV3	2087	1520	0.06%	0.007%
12	4.484	423	426	427	rBV3	1741	1861	0.07%	0.009%
13	4.503	427	429	431	rVB3	2834	2316	0.09%	0.011%
14	4.527	431	433	436	rBV4	1122	1246	0.05%	0.006%
15	4.557	436	438	440	rVB3	1908	1542	0.06%	0.007%
16	4.582	440	442	443	rBV2	1419	1439	0.05%	0.007%
17	4.661	453	455	458	rBV4	1383	1627	0.06%	0.008%
18	4.746	467	469	472	rBV4	1179	1307	0.05%	0.006%
19	4.838	482	484	485	rBV2	1516	1136	0.04%	0.006%
20	4.917	489	497	511	rVB2	43689	155086	5.78%	0.754%
21	5.106	525	528	530	rBV4	1492	2368	0.09%	0.012%
22	5.246	549	551	554	rVB3	1735	1589	0.06%	0.008%
23	5.399	574	576	578	rVV3	1190	1029	0.04%	0.005%
24	5.496	590	592	593	rBV2	1600	995	0.04%	0.005%
25	5.515	593	595	597	rVB3	1679	1274	0.05%	0.006%
26	5.539	597	599	601	rVB3	1171	1020	0.04%	0.005%
27	5.563	601	603	604	rVB2	1352	973	0.04%	0.005%
28	5.691	622	624	627	rVB4	1220	1262	0.05%	0.006%
29	5.758	630	635	636	rBV5	1739	2559	0.10%	0.012%
30	5.789	639	640	642	rVV2	1620	1038	0.04%	0.005%
31	5.868	651	653	657	rBV5	1706	2354	0.09%	0.011%
32	5.947	657	666	673	rBV4	14052	41156	1.53%	0.200%
33	6.045	680	682	684	rBV3	2054	1150	0.04%	0.006%
34	6.173	701	703	705	rBV3	2169	1760	0.07%	0.009%
35	6.204	705	708	709	rVV3	1367	1580	0.06%	0.008%
36	6.277	718	720	723	rBV4	1836	2444	0.09%	0.012%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
 Data File : VW025711.D
 Acq On : 26 Apr 2023 18:54
 Operator : SY/MD
 Sample : 02499-10
 Misc : 5.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCG2

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\SFAMWLM040323SMA.M
 Title : SFAM01.0

37	6.356	728	733	736	rBV7	1990	3522	0.13%	0.017%
38	6.521	759	760	765	rBV4	1616	2011	0.07%	0.010%
39	6.606	772	774	775	rVV2	1736	1123	0.04%	0.005%
40	6.649	778	781	786	rBV7	1590	2720	0.10%	0.013%
41	6.691	786	788	790	rVB3	1701	1489	0.06%	0.007%
42	6.728	790	794	797	rBV5	2190	3771	0.14%	0.018%
43	6.758	797	799	802	rVV4	1244	992	0.04%	0.005%
44	6.807	802	807	809	rVB6	1360	2246	0.08%	0.011%
45	6.911	822	824	825	rBV2	2116	1870	0.07%	0.009%
46	7.075	841	851	868	rBV	105833	321196	11.98%	1.562%
47	7.289	885	886	889	rBV3	2312	1745	0.07%	0.008%
48	7.392	900	903	907	rBV6	1949	3293	0.12%	0.016%
49	7.648	935	945	956	rBV	482381	1161000	43.29%	5.647%
50	7.795	965	969	973	rVB7	2941	4449	0.17%	0.022%
51	7.856	977	979	982	rVB4	2006	1711	0.06%	0.008%
52	8.008	1001	1004	1009	rVV7	1755	2515	0.09%	0.012%
53	8.276	1039	1048	1064	rVV2	913892	2681855	100.00%	13.044%
54	8.471	1078	1080	1081	rBV2	1519	1147	0.04%	0.006%
55	8.563	1092	1095	1098	rVB5	1853	2085	0.08%	0.010%
56	8.593	1098	1100	1102	rBV3	1605	1694	0.06%	0.008%
57	8.734	1121	1123	1124	rBV2	1824	1020	0.04%	0.005%
58	8.843	1131	1141	1154	rBV	1055199	2062746	76.91%	10.033%
59	9.166	1192	1194	1197	rBV4	1461	1928	0.07%	0.009%
60	9.197	1197	1199	1202	rVB4	2060	2395	0.09%	0.012%
61	9.276	1202	1212	1222	rBV	669040	1387115	51.72%	6.747%
62	9.569	1258	1260	1261	rBV2	1434	1168	0.04%	0.006%
63	9.959	1322	1324	1325	rBV2	1164	1107	0.04%	0.005%
64	10.032	1329	1336	1347	rBV	328552	599671	22.36%	2.917%
65	10.325	1376	1384	1398	rBV	1215657	2105153	78.50%	10.239%
66	10.575	1419	1425	1435	rVB	210482	368024	13.72%	1.790%
67	10.703	1441	1446	1452	rVB	17618	33781	1.26%	0.164%
68	10.922	1476	1482	1491	rBV	368223	638479	23.81%	3.105%
69	11.629	1590	1598	1607	rBV	1474748	2421418	90.29%	11.777%
70	11.916	1643	1645	1650	rVB6	1978	2374	0.09%	0.012%
71	11.959	1650	1652	1655	rVB4	1532	1376	0.05%	0.007%
72	12.007	1657	1660	1662	rBV4	1818	2645	0.10%	0.013%
73	12.141	1680	1682	1683	rBV2	1427	1265	0.05%	0.006%
74	12.452	1729	1733	1734	rBV4	1972	2737	0.10%	0.013%
75	12.605	1750	1758	1765	rBV2	39597	79606	2.97%	0.387%
76	12.690	1765	1772	1780	rBV	579782	942870	35.16%	4.586%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
 Data File : VW025711.D
 Acq On : 26 Apr 2023 18:54
 Operator : SY/MD
 Sample : 02499-10
 Misc : 5.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCG2

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\SFAMWLM040323SMA.M
 Title : SFAM01.0

77	12.843	1794	1797	1800	rVB5	832	1150	0.04%	0.006%
78	12.891	1804	1805	1807	rBV2	1457	1179	0.04%	0.006%
79	13.074	1832	1835	1837	rBV4	2129	2298	0.09%	0.011%
80	13.099	1837	1839	1840	rBV2	1476	930	0.03%	0.005%
81	13.111	1840	1841	1843	rVB2	2617	1626	0.06%	0.008%
82	13.172	1849	1851	1852	rBV2	2555	2101	0.08%	0.010%
83	13.342	1877	1879	1882	rVB4	2152	1586	0.06%	0.008%
84	13.403	1882	1889	1894	rBV5	11352	23058	0.86%	0.112%
85	13.464	1896	1899	1903	rBV5	4669	6845	0.26%	0.033%
86	13.556	1907	1914	1925	rBV	1399452	2251258	83.94%	10.950%
87	13.848	1955	1962	1972	rBV	1146691	1841515	68.67%	8.957%
88	14.062	1991	1997	2004	rBV	42383	68134	2.54%	0.331%
89	14.251	2026	2028	2030	rBV3	2143	1693	0.06%	0.008%
90	14.318	2035	2039	2047	rVV9	10498	21515	0.80%	0.105%
91	14.452	2059	2061	2064	rBV4	1379	1503	0.06%	0.007%
92	14.598	2081	2085	2086	rBV4	989	1424	0.05%	0.007%
93	14.611	2086	2087	2088	rBV	1612	934	0.03%	0.005%
94	14.690	2097	2100	2101	rBV3	1619	1506	0.06%	0.007%
95	14.842	2123	2125	2126	rBV2	2197	1681	0.06%	0.008%
96	15.245	2187	2191	2192	rBV4	2304	2764	0.10%	0.013%
97	15.482	2226	2230	2237	rVB2	14084	25930	0.97%	0.126%
98	15.787	2277	2280	2284	rVB4	4058	6418	0.24%	0.031%
99	16.494	2393	2396	2397	rBV3	2469	2250	0.08%	0.011%
100	16.726	2432	2434	2437	rBV4	1632	1927	0.07%	0.009%

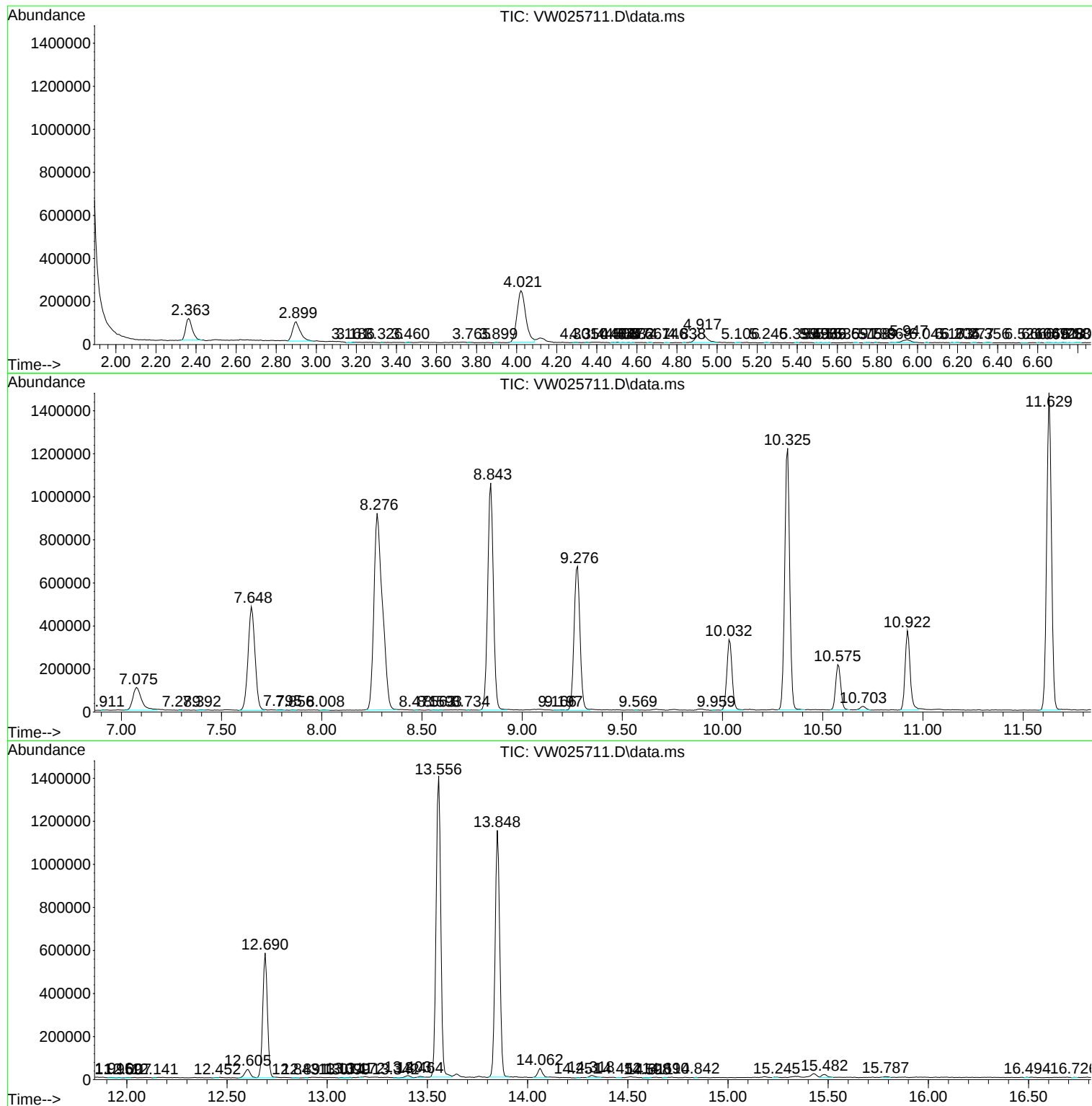
Sum of corrected areas: 20560163

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
Data File : VW025711.D
Acq On : 26 Apr 2023 18:54
Operator : SY/MD
Sample : 02499-10
Misc : 5.68g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCG2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
Data File : VW025711.D
Acq On : 26 Apr 2023 18:54
Operator : SY/MD
Sample : 02499-10
Misc : 5.68g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCG2

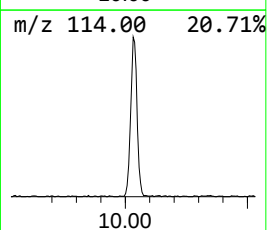
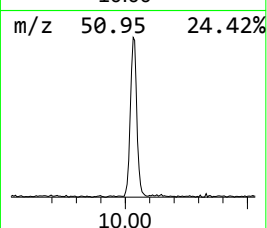
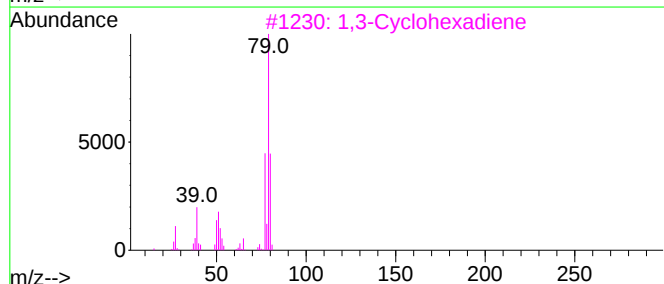
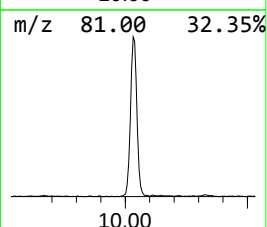
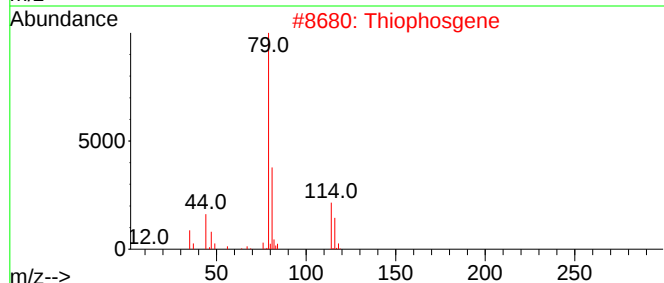
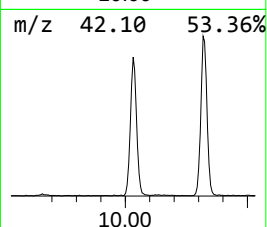
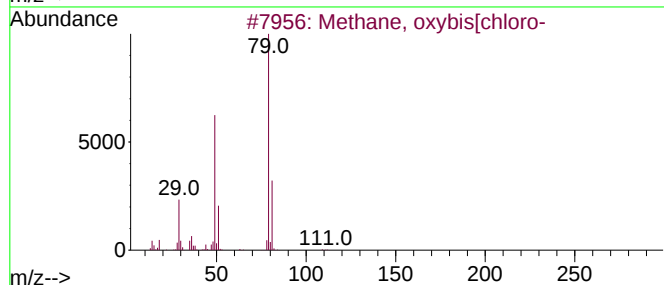
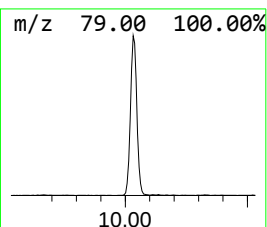
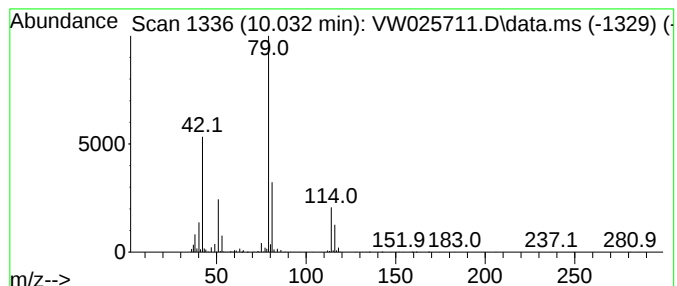
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.032	7.27 ug/L	599671	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
2			Thiophosgene	114	CCl2S	000463-71-8	37
3			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
4			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
5			1,3-Cyclohexadiene	80	C6H8	000592-57-4	23



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
Data File : VW025711.D
Acq On : 26 Apr 2023 18:54
Operator : SY/MD
Sample : 02499-10
Misc : 5.68g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCG2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.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	10.032	7.3	ug/L	599671	1	8.843	2062750	25.0