

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021118.D
 Acq On : 04 Dec 2021 15:15
 Operator : SY/VA
 Sample : M4881-20RE
 Misc : 4.17g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9F6RE

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: VW021118.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.348	68	73	81	rVB	47854	77038	21.62%	3.180%
2	2.879	155	160	172	rVB	21752	45910	12.89%	1.895%
3	4.013	336	346	361	rBV2	44528	134538	37.77%	5.554%
4	4.519	428	429	433	rBV	102	138	0.04%	0.006%
5	4.671	453	454	457	rBV	72	95	0.03%	0.004%
6	4.744	462	466	468	rBV	83	121	0.03%	0.005%
7	4.842	478	482	483	rBV	142	171	0.05%	0.007%
8	4.915	484	494	507	rVV2	4366	13523	3.80%	0.558%
9	5.031	511	513	514	rBV	104	85	0.02%	0.004%
10	5.122	524	528	530	rBV2	271	464	0.13%	0.019%
11	5.281	552	554	556	rBV	116	128	0.04%	0.005%
12	5.372	566	569	570	rBV	83	104	0.03%	0.004%
13	5.482	585	587	589	rBV	94	98	0.03%	0.004%
14	5.567	598	601	602	rBV	102	113	0.03%	0.005%
15	5.732	622	628	630	rBV	157	266	0.07%	0.011%
16	5.823	640	643	646	rBB	130	138	0.04%	0.006%
17	5.945	655	663	666	rVV3	688	1494	0.42%	0.062%
18	5.994	669	671	673	rBV	117	111	0.03%	0.005%
19	6.080	683	685	688	rBB	77	89	0.02%	0.004%
20	6.153	694	697	702	rBB	160	200	0.06%	0.008%
21	6.201	703	705	708	rBB	142	120	0.03%	0.005%
22	6.250	712	713	716	rBV	159	194	0.05%	0.008%
23	6.403	737	738	740	rBV	99	90	0.03%	0.004%
24	6.555	762	763	765	rBV	100	88	0.02%	0.004%
25	6.634	774	776	780	rVB	129	167	0.05%	0.007%
26	6.793	801	802	805	rBV	94	113	0.03%	0.005%
27	6.835	807	809	810	rVB	161	87	0.02%	0.004%
28	6.903	818	820	822	rBV	87	101	0.03%	0.004%
29	7.079	841	849	855	rBV	10557	27879	7.83%	1.151%
30	7.348	890	893	895	rBB	103	131	0.04%	0.005%
31	7.476	910	914	917	rBB	147	170	0.05%	0.007%
32	7.506	917	919	921	rBV	82	96	0.03%	0.004%
33	7.652	933	943	954	rVV	63538	156263	43.86%	6.451%
34	7.988	996	998	1000	rBB	117	85	0.02%	0.004%
35	8.012	1000	1002	1006	rBB	77	95	0.03%	0.004%
36	8.201	1031	1033	1035	rBV	74	92	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021118.D
 Acq On : 04 Dec 2021 15:15
 Operator : SY/VA
 Sample : M4881-20RE
 Misc : 4.17g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9F6RE

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

37	8.274	1035	1045	1059	rBV2	118048	356246	100.00%	14.707%
38	8.768	1124	1126	1129	rBB2	133	119	0.03%	0.005%
39	8.841	1129	1138	1150	rBB	91963	173382	48.67%	7.158%
40	8.957	1156	1157	1159	rBV	105	93	0.03%	0.004%
41	9.091	1171	1179	1188	rVB2	31278	61553	17.28%	2.541%
42	9.219	1196	1200	1201	rBV2	376	345	0.10%	0.014%
43	9.274	1201	1209	1224	rVB	82984	165403	46.43%	6.828%
44	9.463	1239	1240	1244	rBB	131	123	0.03%	0.005%
45	9.548	1251	1254	1257	rBB	125	168	0.05%	0.007%
46	9.670	1272	1274	1278	rBB	115	102	0.03%	0.004%
47	10.036	1327	1334	1343	rBB	39191	71579	20.09%	2.955%
48	10.134	1349	1350	1353	rBB	126	97	0.03%	0.004%
49	10.213	1358	1363	1368	rBV	205	378	0.11%	0.016%
50	10.323	1374	1381	1388	rBV	156998	273941	76.90%	11.309%
51	10.579	1416	1423	1431	rBB2	23822	39884	11.20%	1.647%
52	10.707	1437	1444	1453	rBB	6223	11214	3.15%	0.463%
53	10.780	1453	1456	1458	rBB	106	111	0.03%	0.005%
54	10.865	1463	1470	1475	rBV	84199	149746	42.03%	6.182%
55	10.926	1475	1480	1493	rVB	37163	64192	18.02%	2.650%
56	11.066	1497	1503	1507	rBV2	3083	4748	1.33%	0.196%
57	11.176	1519	1521	1526	rBB	345	331	0.09%	0.014%
58	11.225	1527	1529	1534	rBB	153	191	0.05%	0.008%
59	11.438	1558	1564	1571	rBB2	5615	9236	2.59%	0.381%
60	11.633	1588	1596	1603	rVV	102501	174484	48.98%	7.203%
61	11.731	1609	1612	1617	rBB	359	530	0.15%	0.022%
62	11.835	1625	1629	1636	rVV	1233	1918	0.54%	0.079%
63	11.932	1643	1645	1648	rBB	87	117	0.03%	0.005%
64	12.353	1711	1714	1715	rBB	96	89	0.02%	0.004%
65	12.395	1719	1721	1724	rBB	87	102	0.03%	0.004%
66	12.469	1730	1733	1737	rBB2	179	237	0.07%	0.010%
67	12.603	1748	1755	1763	rBV2	24128	40628	11.40%	1.677%
68	12.694	1763	1770	1776	rVV	56038	93249	26.18%	3.850%
69	12.761	1778	1781	1783	rBB	135	161	0.05%	0.007%
70	12.804	1784	1788	1790	rBB	108	123	0.03%	0.005%
71	12.889	1800	1802	1805	rBB	121	154	0.04%	0.006%
72	12.932	1805	1809	1814	rBB3	784	1245	0.35%	0.051%
73	13.066	1829	1831	1835	rBB	161	150	0.04%	0.006%
74	13.194	1845	1852	1856	rBV2	530	1007	0.28%	0.042%
75	13.292	1864	1868	1873	rVB3	3287	4967	1.39%	0.205%
76	13.359	1877	1879	1882	rBB	93	86	0.02%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021118.D
 Acq On : 04 Dec 2021 15:15
 Operator : SY/VA
 Sample : M4881-20RE
 Misc : 4.17g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9F6RE

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

77	13.407	1883	1887	1895	rBB2	624	1104	0.31%	0.046%
78	13.511	1900	1904	1905	rBV2	354	326	0.09%	0.013%
79	13.554	1905	1911	1918	rBV	70444	115734	32.49%	4.778%
80	13.724	1935	1939	1940	rBB	88	108	0.03%	0.004%
81	13.761	1941	1945	1948	rBV3	543	850	0.24%	0.035%
82	13.853	1953	1960	1966	rBV	72834	117710	33.04%	4.859%
83	13.999	1981	1984	1985	rBB	129	96	0.03%	0.004%
84	14.066	1988	1995	2001	rVB2	7752	12829	3.60%	0.530%
85	14.285	2030	2031	2034	rBV2	146	145	0.04%	0.006%
86	14.419	2051	2053	2054	rBV2	116	91	0.03%	0.004%
87	14.493	2064	2065	2068	rBV2	151	142	0.04%	0.006%
88	14.517	2068	2069	2072	rVV2	236	253	0.07%	0.010%
89	14.566	2075	2077	2079	rBB	92	86	0.02%	0.004%
90	14.621	2082	2086	2091	rBB2	221	371	0.10%	0.015%
91	14.718	2098	2102	2106	rBV2	1791	2470	0.69%	0.102%
92	15.066	2156	2159	2160	rBV2	119	110	0.03%	0.005%
93	15.121	2166	2168	2172	rBV2	283	428	0.12%	0.018%
94	15.273	2191	2193	2195	rBV	155	118	0.03%	0.005%
95	15.358	2201	2207	2211	rBV2	689	1183	0.33%	0.049%
96	15.432	2215	2219	2224	rVB	2707	3823	1.07%	0.158%
97	15.541	2235	2237	2244	rVB3	519	792	0.22%	0.033%
98	15.877	2291	2292	2297	rVB	164	186	0.05%	0.008%
99	15.919	2297	2299	2301	rBV	149	175	0.05%	0.007%
100	16.029	2314	2317	2318	rBV	175	195	0.05%	0.008%

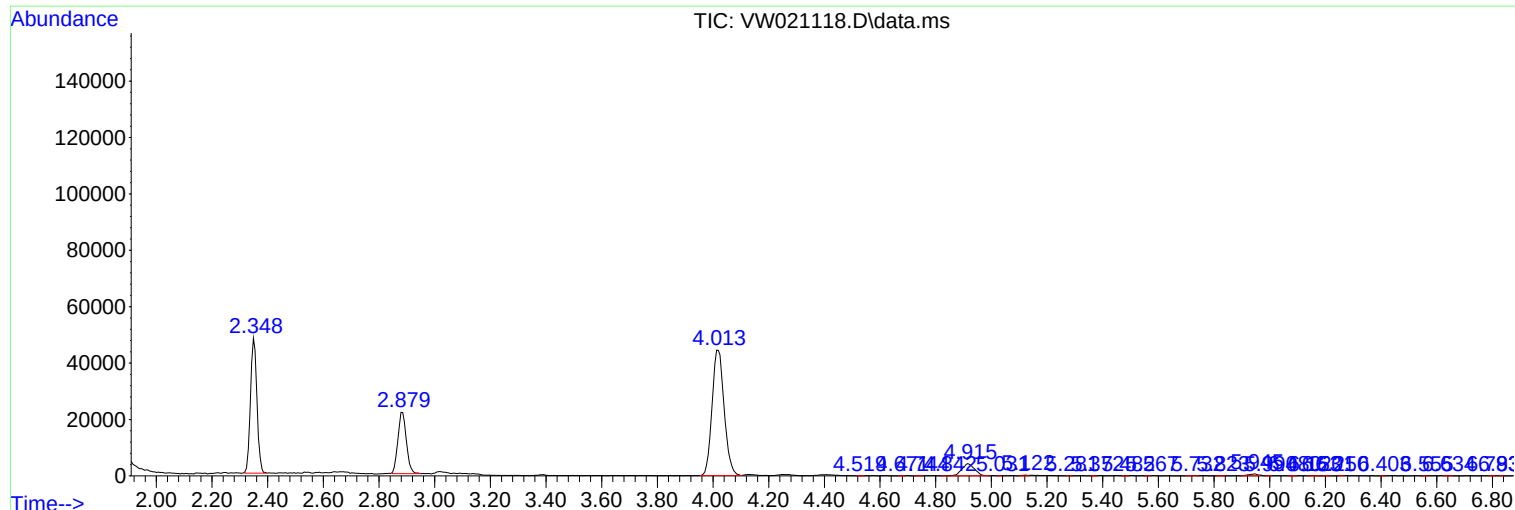
Sum of corrected areas: 2422349

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021118.D
Acq On : 04 Dec 2021 15:15
Operator : SY/VA
Sample : M4881-20RE
Misc : 4.17g/10.0mL/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9F6RE

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021118.D
Acq On : 04 Dec 2021 15:15
Operator : SY/VA
Sample : M4881-20RE
Misc : 4.17g/10.0mL/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9F6RE

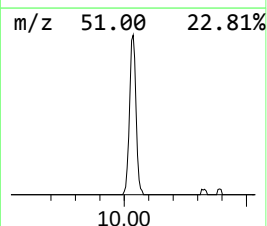
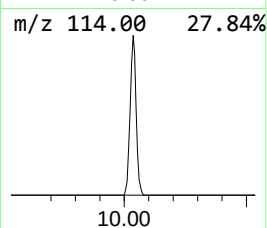
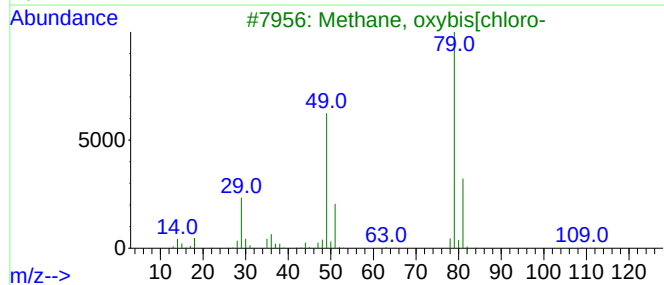
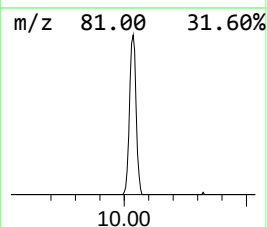
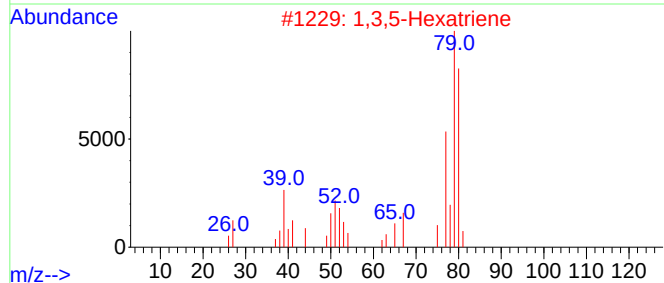
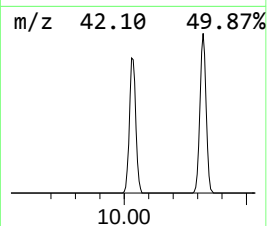
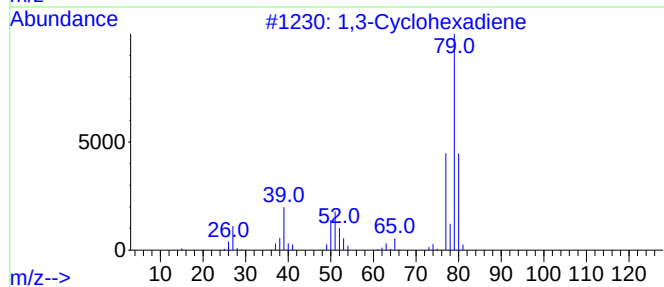
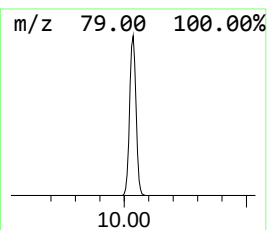
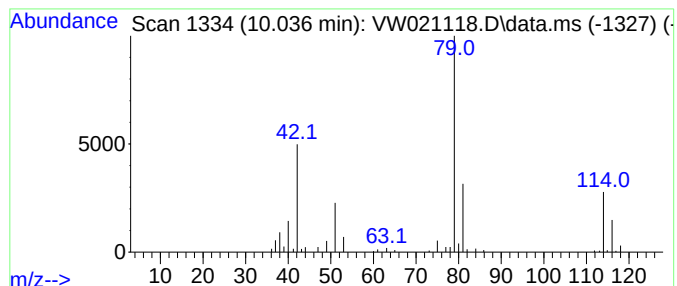
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.036	10.32 ug/L	71579	1,4-Difluorobenzene	8.841

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
2			1,3,5-Hexatriene	80	C6H8	002235-12-3	28
3			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	25
4			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	23
5			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	17



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021118.D
Acq On : 04 Dec 2021 15:15
Operator : SY/VA
Sample : M4881-20RE
Misc : 4.17g/10.0mL/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9F6RE

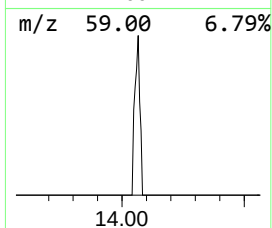
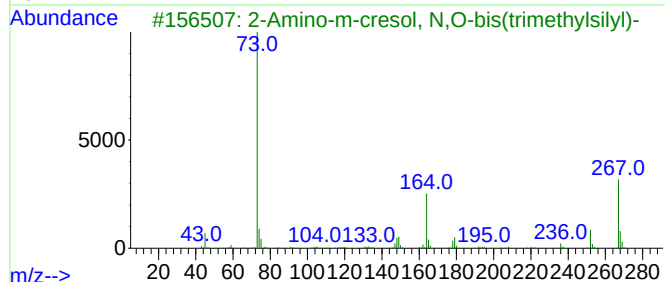
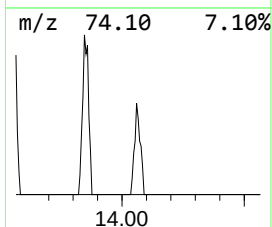
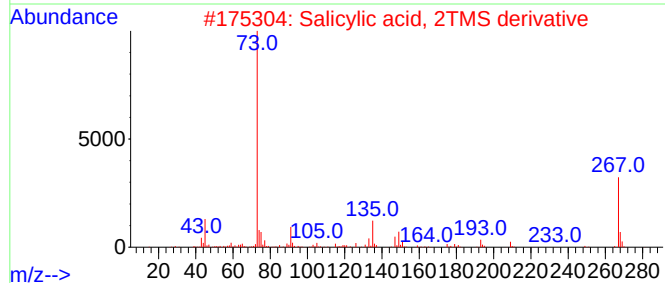
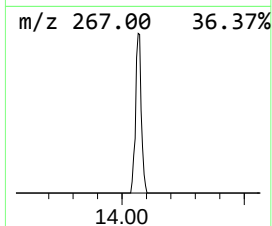
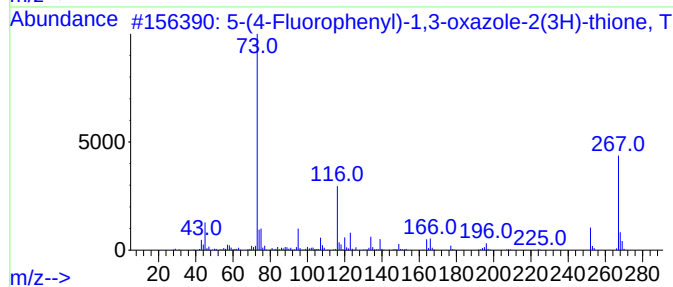
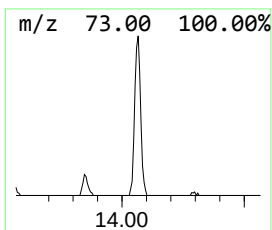
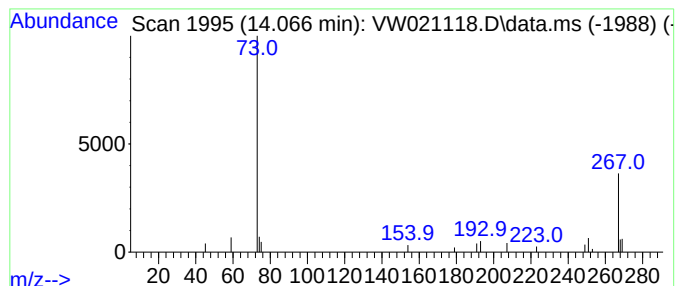
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	2.77 ug/L	12829	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	47		
2	Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	33		
3	2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	9		
4	Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	9		
5	Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	9		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021118.D
Acq On : 04 Dec 2021 15:15
Operator : SY/VA
Sample : M4881-20RE
Misc : 4.17g/10.0mL/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9F6RE

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	10.036	10.3	ug/L	71579	1	8.841	173382	25.0
unknown-02	14.066	2.8	ug/L	12829	3	13.560	115734	25.0