

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040323\
 Data File : VW025556.D
 Acq On : 03 Apr 2023 15:27
 Operator : SY/MD
 Sample : VIBLK440
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK440

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: VW025556.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	73	78	90	rVB	103289	242981	10.70%	1.438%
2	2.899	161	166	184	rVB	89445	242406	10.67%	1.434%
3	3.356	240	241	243	rBV2	1720	1689	0.07%	0.010%
4	3.667	289	292	293	rBV3	2090	1926	0.08%	0.011%
5	3.893	327	329	331	rBV3	2680	1365	0.06%	0.008%
6	4.021	340	350	372	rBV2	225330	738340	32.50%	4.368%
7	4.247	386	387	391	rBV4	1931	1979	0.09%	0.012%
8	4.637	446	451	452	rBV5	1520	2266	0.10%	0.013%
9	4.789	475	476	481	rVB5	2376	2564	0.11%	0.015%
10	4.832	481	483	486	rBV4	1197	1736	0.08%	0.010%
11	4.917	486	497	516	rVV3	50820	197445	8.69%	1.168%
12	5.100	524	527	528	rBV3	1876	1914	0.08%	0.011%
13	5.277	554	556	557	rBV2	1293	1171	0.05%	0.007%
14	5.350	564	568	572	rBV7	2269	3674	0.16%	0.022%
15	5.393	572	575	578	rVV5	2007	2790	0.12%	0.017%
16	5.655	614	618	621	rBV6	890	1574	0.07%	0.009%
17	5.752	633	634	636	rBV2	1996	1415	0.06%	0.008%
18	5.862	649	652	654	rVB4	1800	1640	0.07%	0.010%
19	5.941	654	665	675	rBV3	20689	65765	2.90%	0.389%
20	6.082	685	688	691	rBV5	1350	1641	0.07%	0.010%
21	6.118	691	694	696	rVV4	1929	1562	0.07%	0.009%
22	6.136	696	697	700	rVB3	1785	1267	0.06%	0.007%
23	6.216	704	710	713	rBV8	2376	4723	0.21%	0.028%
24	6.289	720	722	725	rVB4	2986	2684	0.12%	0.016%
25	6.344	728	731	733	rBV3	2162	2506	0.11%	0.015%
26	6.393	736	739	740	rBV3	1526	1640	0.07%	0.010%
27	6.490	754	755	758	rBV3	2142	1677	0.07%	0.010%
28	6.594	771	772	776	rVB4	1354	1578	0.07%	0.009%
29	6.649	776	781	782	rBV5	1917	2218	0.10%	0.013%
30	6.728	793	794	796	rBV2	1590	1668	0.07%	0.010%
31	6.899	819	822	823	rBV3	1222	1408	0.06%	0.008%
32	6.935	826	828	831	rVB4	1700	1472	0.06%	0.009%
33	6.966	831	833	835	rBV3	2781	1952	0.09%	0.012%
34	7.075	842	851	867	rBV2	63032	195629	8.61%	1.157%
35	7.502	918	921	923	rBV4	2611	3027	0.13%	0.018%
36	7.648	933	945	956	rBV	381595	934157	41.12%	5.527%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040323\
 Data File : VW025556.D
 Acq On : 03 Apr 2023 15:27
 Operator : SY/MD
 Sample : VIBLK440
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK440

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	7.850	975	978	980	rBV3	1311	1781	0.08%	0.011%
38	7.941	990	993	994	rBV3	2001	1477	0.07%	0.009%
39	7.996	1000	1002	1004	rBV3	1748	1332	0.06%	0.008%
40	8.069	1012	1014	1019	rBV6	1413	3002	0.13%	0.018%
41	8.124	1021	1023	1025	rBV3	1310	1575	0.07%	0.009%
42	8.191	1032	1034	1036	rVB3	1438	1253	0.06%	0.007%
43	8.270	1036	1047	1063	rBV2	753389	2271624	100.00%	13.439%
44	8.599	1099	1101	1104	rVV4	2000	1305	0.06%	0.008%
45	8.691	1114	1116	1119	rBV4	2027	2370	0.10%	0.014%
46	8.837	1130	1140	1152	rBV	847859	1699529	74.82%	10.055%
47	8.953	1156	1159	1160	rBV3	1969	2172	0.10%	0.013%
48	9.057	1174	1176	1178	rBV3	2114	2059	0.09%	0.012%
49	9.154	1188	1192	1193	rBV4	1416	1491	0.07%	0.009%
50	9.270	1203	1211	1222	rBV	535311	1092193	48.08%	6.462%
51	9.459	1237	1242	1244	rBV6	1751	2629	0.12%	0.016%
52	9.532	1252	1254	1257	rBV3	1983	2278	0.10%	0.013%
53	9.587	1261	1263	1264	rBV2	1802	1174	0.05%	0.007%
54	9.605	1264	1266	1268	rVB3	1943	1181	0.05%	0.007%
55	9.672	1271	1277	1279	rBV6	2638	4027	0.18%	0.024%
56	9.746	1285	1289	1290	rBV4	2601	3433	0.15%	0.020%
57	9.807	1297	1299	1300	rBV2	1832	1236	0.05%	0.007%
58	9.892	1307	1313	1320	rVB4	13178	26284	1.16%	0.155%
59	10.032	1329	1336	1344	rBV	262576	479366	21.10%	2.836%
60	10.252	1365	1372	1376	rBV3	7055	15232	0.67%	0.090%
61	10.325	1376	1384	1393	rBV	1009592	1806604	79.53%	10.688%
62	10.575	1419	1425	1435	rVB	166379	288559	12.70%	1.707%
63	10.697	1440	1445	1453	rVB2	15375	31194	1.37%	0.185%
64	10.861	1466	1472	1475	rBV8	3868	8100	0.36%	0.048%
65	10.922	1476	1482	1494	rVV	214433	373987	16.46%	2.213%
66	11.343	1548	1551	1553	rVB4	1396	1306	0.06%	0.008%
67	11.422	1563	1564	1567	rBV3	1598	1710	0.08%	0.010%
68	11.477	1572	1573	1576	rBV3	1408	1468	0.06%	0.009%
69	11.507	1576	1578	1581	rVB4	1770	1559	0.07%	0.009%
70	11.544	1581	1584	1586	rVB4	2100	1718	0.08%	0.010%
71	11.568	1586	1588	1590	rBV3	1162	1352	0.06%	0.008%
72	11.629	1590	1598	1606	rBV	1185398	1964369	86.47%	11.621%
73	12.001	1656	1659	1661	rBV3	2049	2199	0.10%	0.013%
74	12.105	1673	1676	1679	rVB5	1978	2796	0.12%	0.017%
75	12.276	1703	1704	1706	rVV2	2447	1277	0.06%	0.008%
76	12.330	1711	1713	1717	rVV4	1744	2555	0.11%	0.015%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040323\
 Data File : VW025556.D
 Acq On : 03 Apr 2023 15:27
 Operator : SY/MD
 Sample : VIBLK440
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK440

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	12.471	1731	1736	1738	rBV6	5021	6822	0.30%	0.040%
78	12.605	1752	1758	1765	rVB2	22662	44999	1.98%	0.266%
79	12.690	1765	1772	1779	rBV	379469	612510	26.96%	3.624%
80	12.934	1809	1812	1813	rBV3	2352	2931	0.13%	0.017%
81	13.105	1837	1840	1841	rBV3	2050	2113	0.09%	0.013%
82	13.184	1851	1853	1857	rVB5	2284	2555	0.11%	0.015%
83	13.471	1894	1900	1903	rBV8	7514	16035	0.71%	0.095%
84	13.556	1907	1914	1928	rVV	1199602	1861010	81.92%	11.010%
85	13.848	1955	1962	1975	rBV	886701	1436124	63.22%	8.496%
86	14.062	1992	1997	2003	rVB	32814	53605	2.36%	0.317%
87	14.269	2029	2031	2034	rBV4	1796	2353	0.10%	0.014%
88	14.324	2036	2040	2044	rVV6	5698	9791	0.43%	0.058%
89	14.580	2079	2082	2085	rBV4	1506	2132	0.09%	0.013%
90	14.629	2085	2090	2093	rBV7	5259	10027	0.44%	0.059%
91	14.861	2126	2128	2131	rVV4	2578	2242	0.10%	0.013%
92	14.891	2131	2133	2134	rVB2	1875	1248	0.05%	0.007%
93	14.946	2140	2142	2147	rVB6	1609	1632	0.07%	0.010%
94	15.068	2160	2162	2167	rVB6	1574	1784	0.08%	0.011%
95	15.104	2167	2168	2169	rBV	2301	1675	0.07%	0.010%
96	15.427	2217	2221	2226	rVB2	17498	29683	1.31%	0.176%
97	15.598	2247	2249	2250	rBV2	2336	1745	0.08%	0.010%
98	15.781	2277	2279	2284	rVB6	3335	5022	0.22%	0.030%
99	15.866	2291	2293	2295	rBV2	2319	1857	0.08%	0.011%
100	15.946	2302	2306	2309	rBV6	3257	6804	0.30%	0.040%

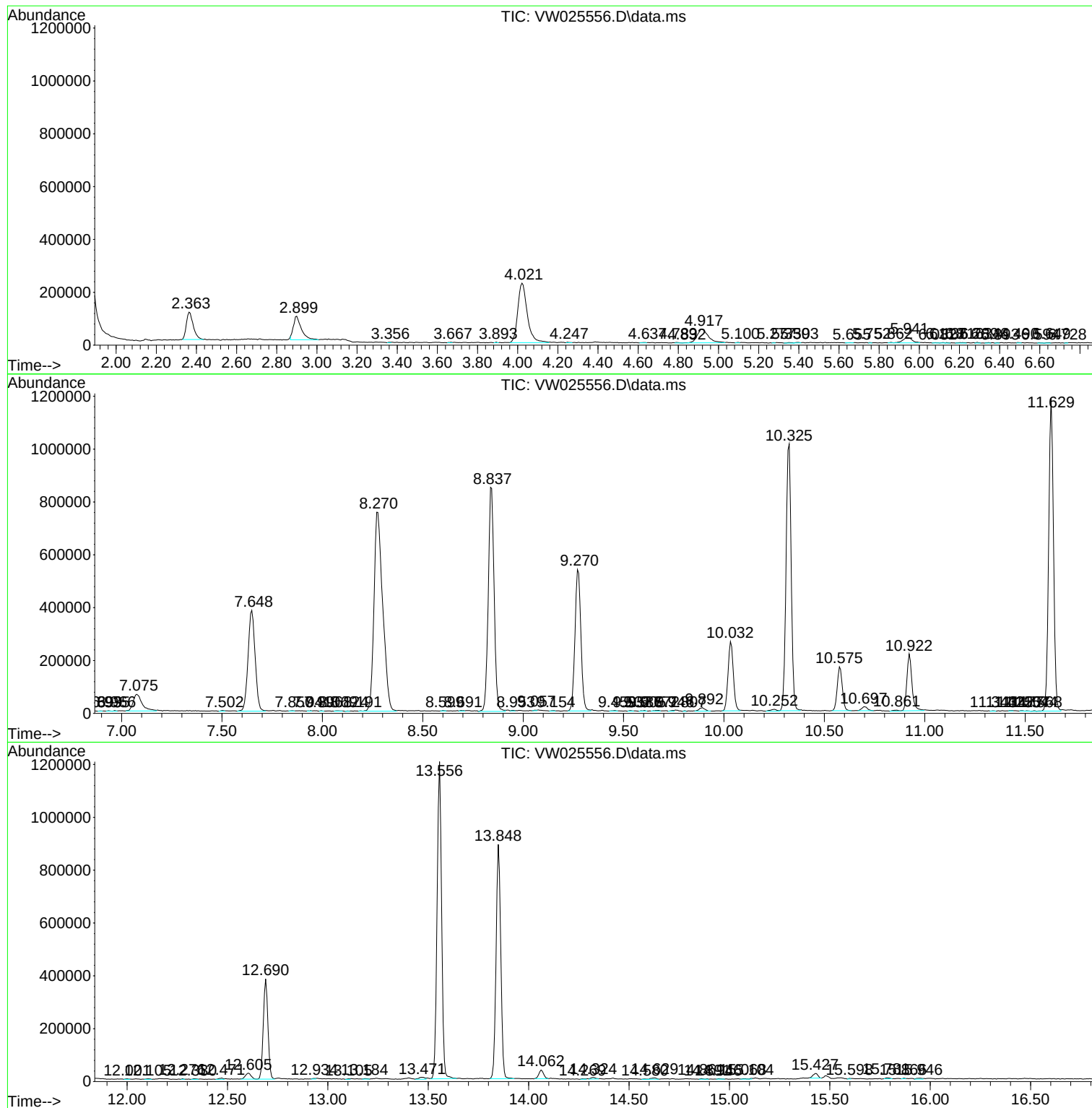
Sum of corrected areas: 16902904

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040323\
Data File : VW025556.D
Acq On : 03 Apr 2023 15:27
Operator : SY/MD
Sample : VIBLK440
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK440

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\VW040323\
Data File : VW025556.D
Acq On : 03 Apr 2023 15:27
Operator : SY/MD
Sample : VIBLK440
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK440

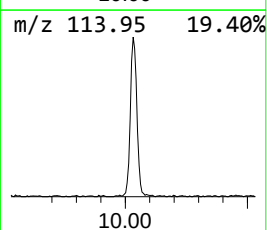
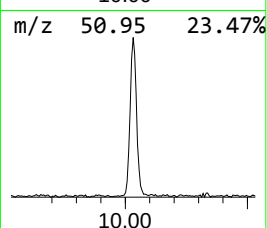
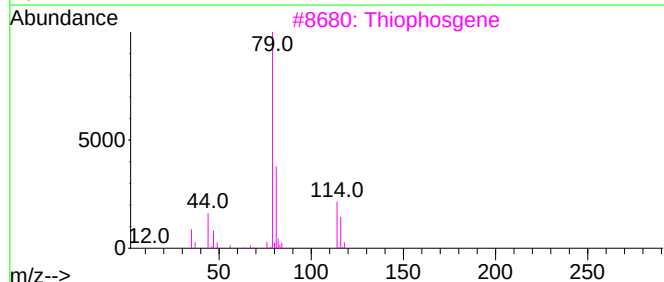
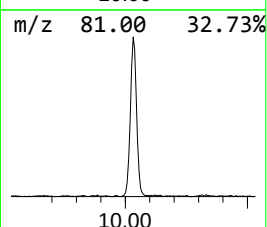
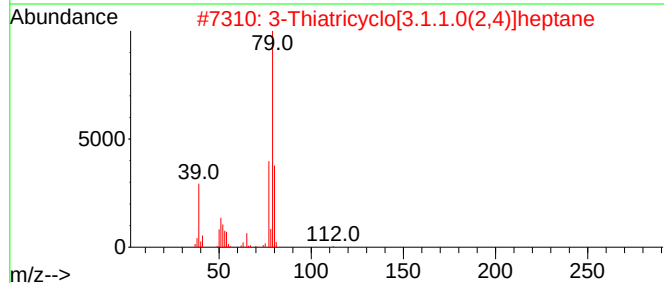
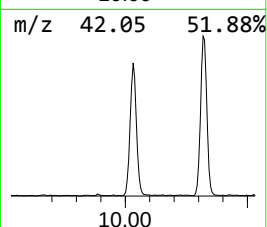
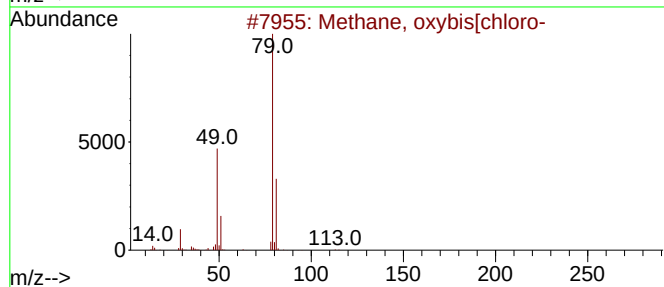
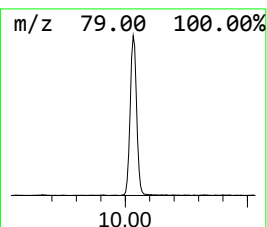
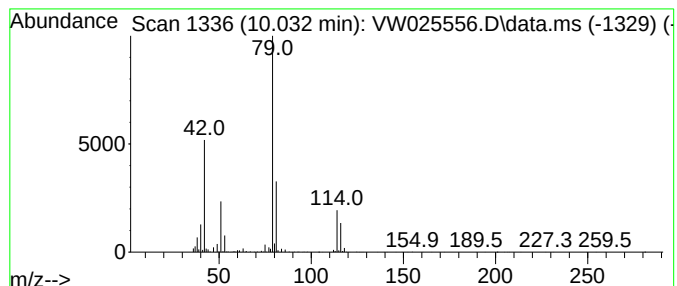
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0

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	7.05 ug/L	479366	1,4-Difluorobenzene	8.837

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
2			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	32
3			Thiophosgene	114	CCl2S	000463-71-8	16
4			2H-Pyran-2-one, tetrahydro-6-met...	114	C6H10O2	000823-22-3	9
5			Cyclopropane	42	C3H6	000075-19-4	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040323\
Data File : VW025556.D
Acq On : 03 Apr 2023 15:27
Operator : SY/MD
Sample : VIBLK440
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK440

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	7.0	ug/L	479366	1	8.837	1699530	25.0