

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
 Data File : VW030659.D
 Acq On : 18 Oct 2024 12:59
 Operator : SY/MD
 Sample : P4429-01
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4E93

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\SFAMWLM100924SMA.M
 Title : SFAM01.0

Signal : TIC: VW030659.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.149	38	43	48	rBV2	3930	8672	0.29%	0.024%
2	2.247	52	59	61	rBV7	3909	7547	0.26%	0.021%
3	2.326	66	72	73	rBV2	26630	40686	1.38%	0.111%
4	2.356	73	77	90	rVB	39484	110567	3.74%	0.301%
5	2.893	158	165	179	rBV3	38018	109485	3.71%	0.298%
6	3.307	229	233	236	rVB6	1320	1727	0.06%	0.005%
7	3.362	236	242	243	rBV6	900	1375	0.05%	0.004%
8	3.387	243	246	249	rBV5	1079	1679	0.06%	0.005%
9	3.521	265	268	270	rVV4	882	1227	0.04%	0.003%
10	3.814	313	316	319	rBV5	1028	1678	0.06%	0.005%
11	4.039	336	353	362	rBV2	249166	929310	31.45%	2.530%
12	4.387	408	410	413	rBV4	1109	1283	0.04%	0.003%
13	4.594	435	444	460	rVV2	39365	129871	4.40%	0.354%
14	4.917	483	497	526	rBV2	317885	1371726	46.42%	3.734%
15	5.423	564	580	596	rBV	368790	1161047	39.29%	3.161%
16	5.630	612	614	619	rVB5	868	1406	0.05%	0.004%
17	5.679	619	622	625	rVB4	879	1142	0.04%	0.003%
18	5.746	629	633	634	rBV3	1112	1089	0.04%	0.003%
19	5.941	656	665	666	rBV6	4227	9317	0.32%	0.025%
20	6.216	695	710	726	rBV	466940	1444249	48.88%	3.932%
21	6.380	735	737	740	rVB4	1240	1585	0.05%	0.004%
22	6.411	740	742	746	rBV5	773	1134	0.04%	0.003%
23	6.898	819	822	825	rBV4	879	1466	0.05%	0.004%
24	6.935	825	828	834	rVB7	1017	2061	0.07%	0.006%
25	6.990	834	837	839	rBV4	798	1024	0.03%	0.003%
26	7.075	842	851	856	rBV2	23958	64603	2.19%	0.176%
27	7.167	858	866	880	rVB	159205	445231	15.07%	1.212%
28	7.673	934	949	966	rBV2	808868	2285695	77.36%	6.223%
29	7.874	973	982	989	rBV4	6625	17688	0.60%	0.048%
30	7.929	989	991	992	rBV2	1092	1060	0.04%	0.003%
31	7.947	992	994	1002	rVB6	3331	5801	0.20%	0.016%
32	8.063	1002	1013	1026	rBV	133354	335113	11.34%	0.912%
33	8.276	1037	1048	1049	rVV	294796	533406	18.05%	1.452%
34	8.319	1050	1055	1067	rVB	1159797	2653442	89.80%	7.224%
35	8.532	1088	1090	1092	rBV3	1306	1395	0.05%	0.004%
36	8.837	1130	1140	1158	rBV	343345	689345	23.33%	1.877%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
Data File : VW030659.D
Acq On : 18 Oct 2024 12:59
Operator : SY/MD
Sample : P4429-01
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4E93

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\SFAMWLM100924SMA.M
Title : SFAM01.0

37	9.093	1170	1182	1194	rBV	1225262	2470173	83.60%	6.725%
38	9.270	1203	1211	1219	rBV	204457	414164	14.02%	1.128%
39	9.367	1219	1227	1238	rVB	441029	869730	29.43%	2.368%
40	9.532	1252	1254	1260	rVB5	1213	1629	0.06%	0.004%
41	9.690	1271	1280	1287	rVV2	19339	39442	1.33%	0.107%
42	10.032	1329	1336	1337	rBV	110034	148264	5.02%	0.404%
43	10.068	1337	1342	1350	rVV	752176	1367345	46.28%	3.722%
44	10.142	1350	1354	1358	rVV	16270	29413	1.00%	0.080%
45	10.209	1358	1365	1375	rVV	529762	937724	31.74%	2.553%
46	10.318	1376	1383	1391	rVV	404956	712016	24.10%	1.938%
47	10.605	1418	1430	1440	rVV	767315	1406785	47.61%	3.830%
48	10.703	1440	1446	1451	rVV2	28556	51576	1.75%	0.140%
49	10.782	1452	1459	1467	rVV	502658	881731	29.84%	2.400%
50	10.922	1476	1482	1493	rBV	94426	171667	5.81%	0.467%
51	11.062	1500	1505	1513	rVB4	11539	22716	0.77%	0.062%
52	11.123	1513	1515	1516	rBV2	1186	1072	0.04%	0.003%
53	11.160	1519	1521	1522	rVV2	2557	2256	0.08%	0.006%
54	11.233	1526	1533	1544	rVB	207917	364323	12.33%	0.992%
55	11.404	1557	1561	1562	rBV4	1450	1279	0.04%	0.003%
56	11.440	1562	1567	1576	rVB8	3834	8564	0.29%	0.023%
57	11.538	1581	1583	1588	rVB5	1508	2331	0.08%	0.006%
58	11.629	1588	1598	1610	rBV	501107	841369	28.48%	2.291%
59	11.727	1610	1614	1620	rVB6	7450	12705	0.43%	0.035%
60	11.830	1623	1631	1645	rBV	1309244	2294931	77.67%	6.248%
61	12.160	1677	1685	1695	rVV	1880144	2954760	100.00%	8.044%
62	12.349	1709	1716	1728	rVB	81603	146776	4.97%	0.400%
63	12.464	1728	1735	1740	rBV2	8123	14525	0.49%	0.040%
64	12.519	1740	1744	1746	rVB4	1257	1696	0.06%	0.005%
65	12.605	1752	1758	1764	rBV	21574	36400	1.23%	0.099%
66	12.708	1766	1775	1780	rBV2	425751	903003	30.56%	2.458%
67	12.763	1780	1784	1795	rVB	507907	822715	27.84%	2.240%
68	12.867	1799	1801	1802	rBV2	1638	1052	0.04%	0.003%
69	12.934	1808	1812	1817	rVB6	7394	10997	0.37%	0.030%
70	13.025	1823	1827	1830	rBV5	1211	1693	0.06%	0.005%
71	13.068	1832	1834	1838	rVV5	1035	1056	0.04%	0.003%
72	13.184	1851	1853	1856	rBV3	1058	1490	0.05%	0.004%
73	13.245	1856	1863	1868	rBV6	14243	29681	1.00%	0.081%
74	13.391	1883	1887	1892	rBV9	2287	4266	0.14%	0.012%
75	13.495	1896	1904	1909	rBV	909753	1428237	48.34%	3.888%
76	13.574	1909	1917	1927	rVB2	1005328	2219860	75.13%	6.043%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
 Data File : VW030659.D
 Acq On : 18 Oct 2024 12:59
 Operator : SY/MD
 Sample : P4429-01
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4E93

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\SFAMWLM100924SMA.M
 Title : SFAM01.0

77	13.751	1942	1946	1949	rBV6	1426	2662	0.09%	0.007%
78	13.781	1949	1951	1954	rVV4	1491	1277	0.04%	0.003%
79	13.848	1955	1962	1976	rVV	368690	602998	20.41%	1.642%
80	14.062	1992	1997	2006	rVB	13620	27900	0.94%	0.076%
81	14.153	2010	2012	2015	rBV4	979	1109	0.04%	0.003%
82	14.220	2020	2023	2030	rVB8	2222	3456	0.12%	0.009%
83	14.324	2034	2040	2046	rBV8	5497	11042	0.37%	0.030%
84	14.476	2059	2065	2075	rVV	51367	89181	3.02%	0.243%
85	14.623	2083	2089	2093	rBV9	3826	6753	0.23%	0.018%
86	14.684	2097	2099	2101	rVV2	1541	1789	0.06%	0.005%
87	14.714	2102	2104	2110	rVB7	2356	3194	0.11%	0.009%
88	14.848	2122	2126	2129	rBV6	1113	1479	0.05%	0.004%
89	15.074	2159	2163	2164	rVV4	1310	1628	0.06%	0.004%
90	15.122	2164	2171	2183	rVV	314537	540373	18.29%	1.471%
91	15.360	2202	2210	2218	rBV	815505	1412839	47.82%	3.846%
92	15.549	2236	2241	2245	rBV7	2743	5676	0.19%	0.015%
93	15.671	2258	2261	2264	rBV4	1119	1761	0.06%	0.005%
94	15.744	2270	2273	2274	rBV3	1547	1390	0.05%	0.004%
95	15.793	2279	2281	2285	rVB5	1392	1603	0.05%	0.004%
96	15.836	2285	2288	2290	rBV3	1371	1492	0.05%	0.004%
97	16.122	2331	2335	2337	rBV4	1254	1861	0.06%	0.005%
98	16.250	2353	2356	2357	rBV3	1093	1181	0.04%	0.003%
99	16.482	2392	2394	2400	rVV5	1415	2140	0.07%	0.006%
100	16.610	2412	2415	2417	rBV4	753	1009	0.03%	0.003%

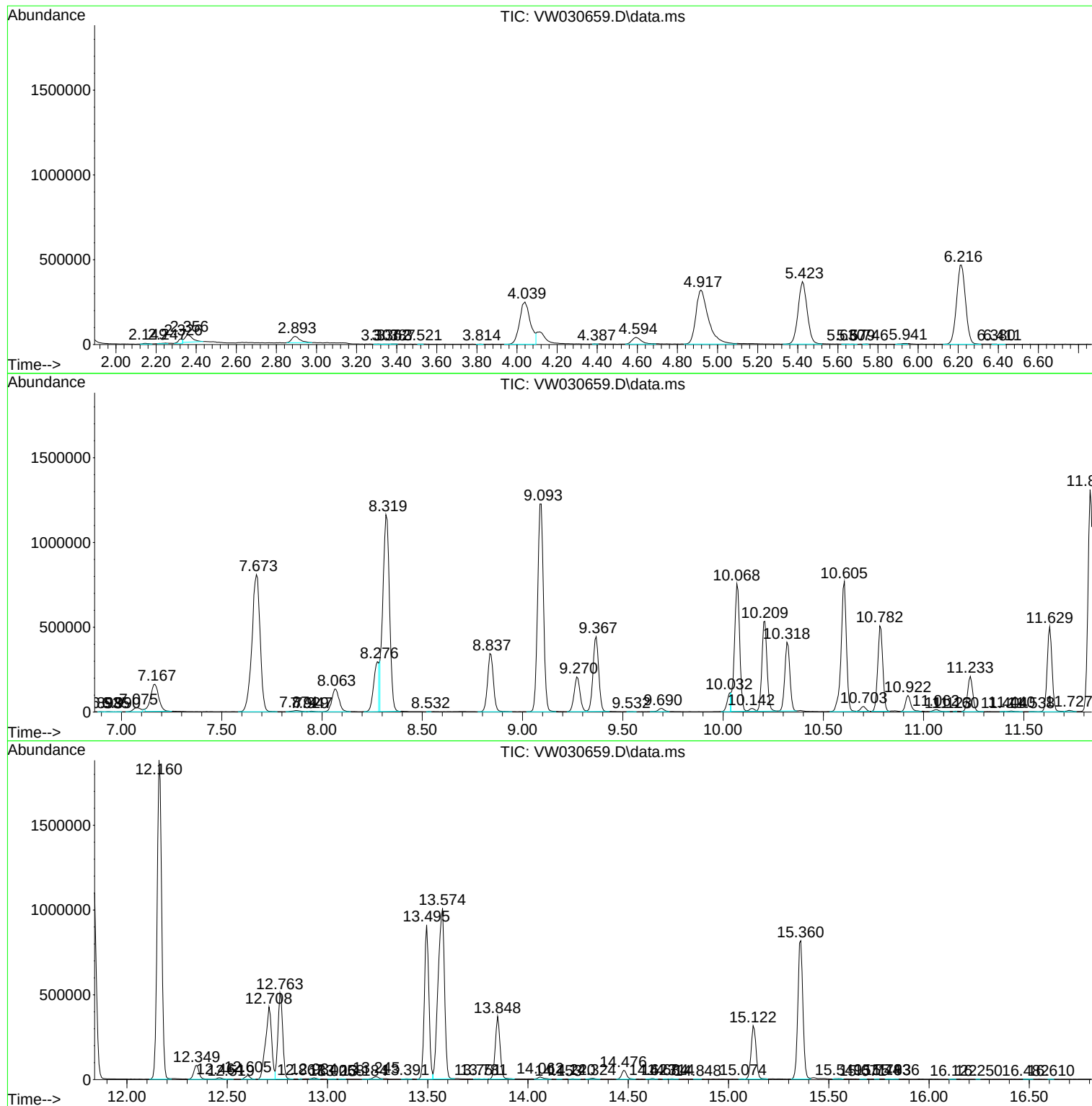
Sum of corrected areas: 36732337

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
Data File : VW030659.D
Acq On : 18 Oct 2024 12:59
Operator : SY/MD
Sample : P4429-01
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4E93

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
Data File : VW030659.D
Acq On : 18 Oct 2024 12:59
Operator : SY/MD
Sample : P4429-01
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4E93

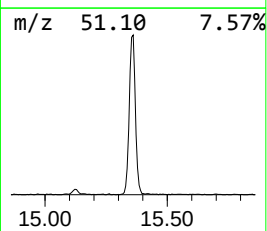
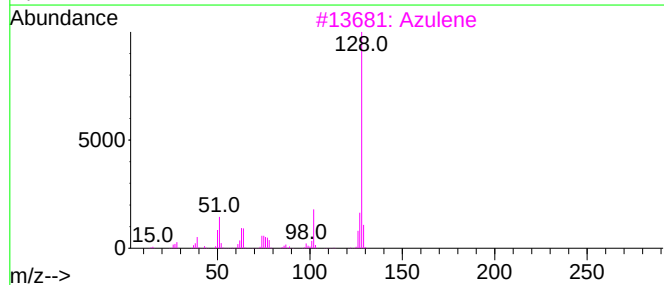
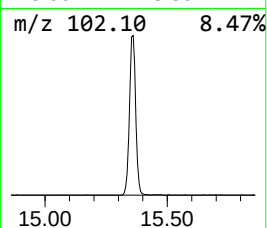
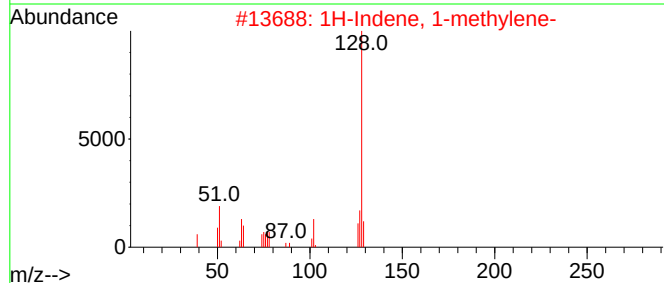
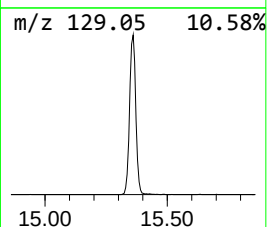
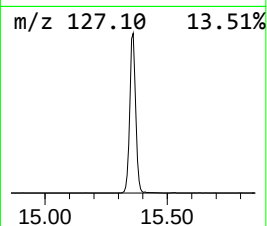
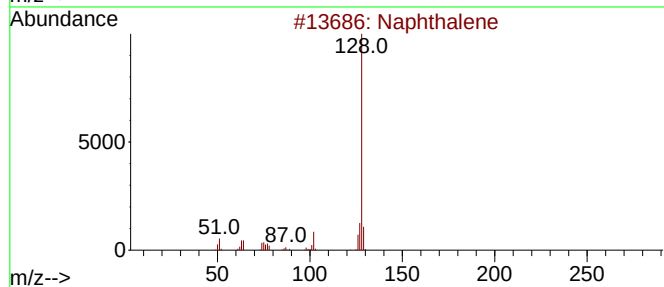
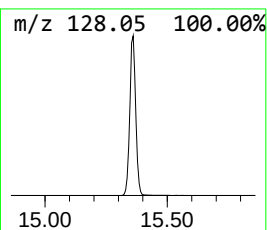
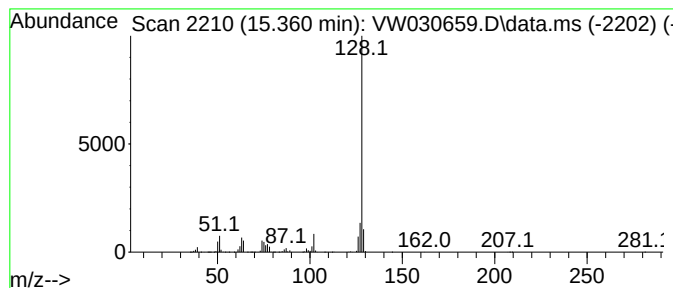
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.360	15.91 ug/L	1412840	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	93
3			Azulene	128	C10H8	000275-51-4	91
4			Naphthalene	128	C10H8	000091-20-3	91
5			Azulene	128	C10H8	000275-51-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101824\
Data File : VW030659.D
Acq On : 18 Oct 2024 12:59
Operator : SY/MD
Sample : P4429-01
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4E93

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.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
Azulene	15.360	15.9	ug/L	1412840	3	13.556	2219860	25.0