

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121621\
 Data File : VW021407.D
 Acq On : 16 Dec 2021 11:20
 Operator : SY/VA
 Sample : VIBLK537
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK537

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

Signal : TIC: VW021407.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	69	73	81	rVB	42665	66717	18.28%	2.208%
2	2.879	155	160	170	rVB	21700	44966	12.32%	1.488%
3	3.379	238	242	250	rVB3	1400	2971	0.81%	0.098%
4	3.885	323	325	326	rBV	77	66	0.02%	0.002%
5	4.013	336	346	359	rBV	40713	119120	32.63%	3.942%
6	4.257	382	386	390	rBB2	285	477	0.13%	0.016%
7	4.300	391	393	394	rBV	79	73	0.02%	0.002%
8	4.312	394	395	397	rVB	162	79	0.02%	0.003%
9	4.391	401	408	417	rBV3	1190	3346	0.92%	0.111%
10	4.720	460	462	464	rBB	73	72	0.02%	0.002%
11	4.775	469	471	472	rBB	113	64	0.02%	0.002%
12	4.909	482	493	494	rBV3	4024	7049	1.93%	0.233%
13	5.092	520	523	525	rBV	217	253	0.07%	0.008%
14	5.287	554	555	557	rBB	116	83	0.02%	0.003%
15	5.476	585	586	589	rBB	64	66	0.02%	0.002%
16	5.525	593	594	598	rBB	76	65	0.02%	0.002%
17	5.738	624	629	630	rBV2	456	548	0.15%	0.018%
18	5.934	656	661	669	rBV4	825	1977	0.54%	0.065%
19	6.049	678	680	682	rBB4	111	80	0.02%	0.003%
20	6.171	699	700	702	rBV4	71	68	0.02%	0.002%
21	6.452	745	746	749	rBB4	76	72	0.02%	0.002%
22	6.927	823	824	826	rBV4	86	70	0.02%	0.002%
23	6.994	833	835	840	rBB4	72	112	0.03%	0.004%
24	7.080	840	849	854	rBV2	7904	22108	6.06%	0.732%
25	7.391	898	900	901	rBB2	151	106	0.03%	0.004%
26	7.482	913	915	916	rBB2	137	78	0.02%	0.003%
27	7.647	932	942	955	rBB	60799	148300	40.62%	4.908%
28	7.793	965	966	967	rBV	135	71	0.02%	0.002%
29	7.830	970	972	973	rBV	72	75	0.02%	0.002%
30	8.275	1032	1045	1061	rBV2	119995	365070	100.00%	12.082%
31	8.762	1123	1125	1126	rBV	78	75	0.02%	0.002%
32	8.842	1130	1138	1149	rBV	109113	212382	58.18%	7.029%
33	9.043	1170	1171	1172	rBV	122	65	0.02%	0.002%
34	9.091	1172	1179	1186	rVB2	3097	6151	1.68%	0.204%
35	9.183	1193	1194	1196	rBV	109	82	0.02%	0.003%
36	9.274	1201	1209	1219	rBV	78246	157375	43.11%	5.208%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121621\
 Data File : VW021407.D
 Acq On : 16 Dec 2021 11:20
 Operator : SY/VA
 Sample : VIBLK537
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK537

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

37	9.384	1226	1227	1229	rBB	113	79	0.02%	0.003%
38	9.622	1264	1266	1267	rBV	147	93	0.03%	0.003%
39	9.665	1271	1273	1276	rBB	113	106	0.03%	0.004%
40	9.762	1285	1289	1292	rBB2	474	749	0.21%	0.025%
41	9.896	1304	1311	1315	rBB3	1572	3025	0.83%	0.100%
42	10.036	1321	1334	1342	rBV	41949	76720	21.02%	2.539%
43	10.207	1357	1362	1365	rBV2	287	569	0.16%	0.019%
44	10.323	1373	1381	1388	rBV	186511	323396	88.58%	10.703%
45	10.488	1405	1408	1410	rBV	117	140	0.04%	0.005%
46	10.579	1416	1423	1430	rBB	27200	45458	12.45%	1.504%
47	10.634	1430	1432	1433	rBV	121	86	0.02%	0.003%
48	10.707	1436	1444	1452	rBV	25305	45760	12.53%	1.514%
49	10.859	1462	1469	1474	rBV	27405	48361	13.25%	1.601%
50	10.920	1474	1479	1491	rVB	33052	56198	15.39%	1.860%
51	11.061	1497	1502	1512	rBV	7117	10657	2.92%	0.353%
52	11.170	1517	1520	1524	rVB3	965	1313	0.36%	0.043%
53	11.439	1555	1564	1570	rBB	11349	18355	5.03%	0.607%
54	11.579	1583	1587	1588	rBV	72	117	0.03%	0.004%
55	11.628	1588	1595	1603	rVV	169125	279264	76.50%	9.242%
56	11.835	1624	1629	1633	rBB	611	888	0.24%	0.029%
57	12.158	1680	1682	1685	rBB	241	269	0.07%	0.009%
58	12.231	1693	1694	1697	rBB	157	109	0.03%	0.004%
59	12.341	1710	1712	1714	rBB	66	65	0.02%	0.002%
60	12.402	1719	1722	1723	rBB	84	76	0.02%	0.003%
61	12.469	1730	1733	1736	rBB	694	671	0.18%	0.022%
62	12.603	1748	1755	1762	rBB	84670	131435	36.00%	4.350%
63	12.688	1763	1769	1776	rBV	64288	104316	28.57%	3.452%
64	12.853	1794	1796	1797	rBV	110	81	0.02%	0.003%
65	12.865	1797	1798	1799	rVB	190	70	0.02%	0.002%
66	12.932	1804	1809	1817	rBV4	2076	4187	1.15%	0.139%
67	13.030	1824	1825	1828	rVB2	462	383	0.10%	0.013%
68	13.073	1828	1832	1836	rBV2	402	563	0.15%	0.019%
69	13.188	1844	1851	1856	rBV3	2231	3981	1.09%	0.132%
70	13.249	1856	1861	1862	rBV3	463	535	0.15%	0.018%
71	13.292	1863	1868	1874	rVB2	13145	20226	5.54%	0.669%
72	13.402	1879	1886	1892	rBB4	2758	5270	1.44%	0.174%
73	13.469	1893	1897	1898	rBV	414	386	0.11%	0.013%
74	13.554	1905	1911	1918	rBV	195770	310164	84.96%	10.265%
75	13.761	1939	1945	1949	rBV2	2761	5219	1.43%	0.173%
76	13.853	1953	1960	1966	rBV	172906	280914	76.95%	9.297%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121621\
 Data File : VW021407.D
 Acq On : 16 Dec 2021 11:20
 Operator : SY/VA
 Sample : VIBLK537
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK537

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

77	14.017	1982	1987	1989	rBV5	373	723	0.20%	0.024%
78	14.066	1989	1995	2006	rVV2	30727	50324	13.78%	1.666%
79	14.200	2010	2017	2022	rBB	277	532	0.15%	0.018%
80	14.365	2040	2044	2047	rBV2	209	294	0.08%	0.010%
81	14.420	2052	2053	2055	rVV	162	123	0.03%	0.004%
82	14.450	2056	2058	2062	rVV	172	166	0.05%	0.005%
83	14.493	2062	2065	2068	rVV2	487	792	0.22%	0.026%
84	14.536	2071	2072	2075	rVB	118	91	0.02%	0.003%
85	14.578	2076	2079	2081	rBV	126	128	0.04%	0.004%
86	14.676	2094	2095	2097	rBV	118	84	0.02%	0.003%
87	14.719	2097	2102	2109	rVB2	4781	6594	1.81%	0.218%
88	14.786	2110	2113	2116	rBB2	246	317	0.09%	0.010%
89	14.816	2116	2118	2119	rBV2	115	81	0.02%	0.003%
90	14.975	2142	2144	2146	rBB	147	96	0.03%	0.003%
91	15.097	2162	2164	2166	rBV2	217	177	0.05%	0.006%
92	15.231	2185	2186	2191	rVB	201	221	0.06%	0.007%
93	15.286	2194	2195	2198	rBV	168	195	0.05%	0.006%
94	15.353	2203	2206	2210	rBV2	265	370	0.10%	0.012%
95	15.432	2213	2219	2224	rBV	11623	18873	5.17%	0.625%
96	15.621	2249	2250	2251	rBV	125	80	0.02%	0.003%
97	15.761	2271	2273	2275	rBV	312	275	0.08%	0.009%
98	15.871	2289	2291	2292	rBV	113	106	0.03%	0.004%
99	16.078	2322	2325	2326	rBV2	181	208	0.06%	0.007%
100	16.133	2333	2334	2336	rBV	125	98	0.03%	0.003%

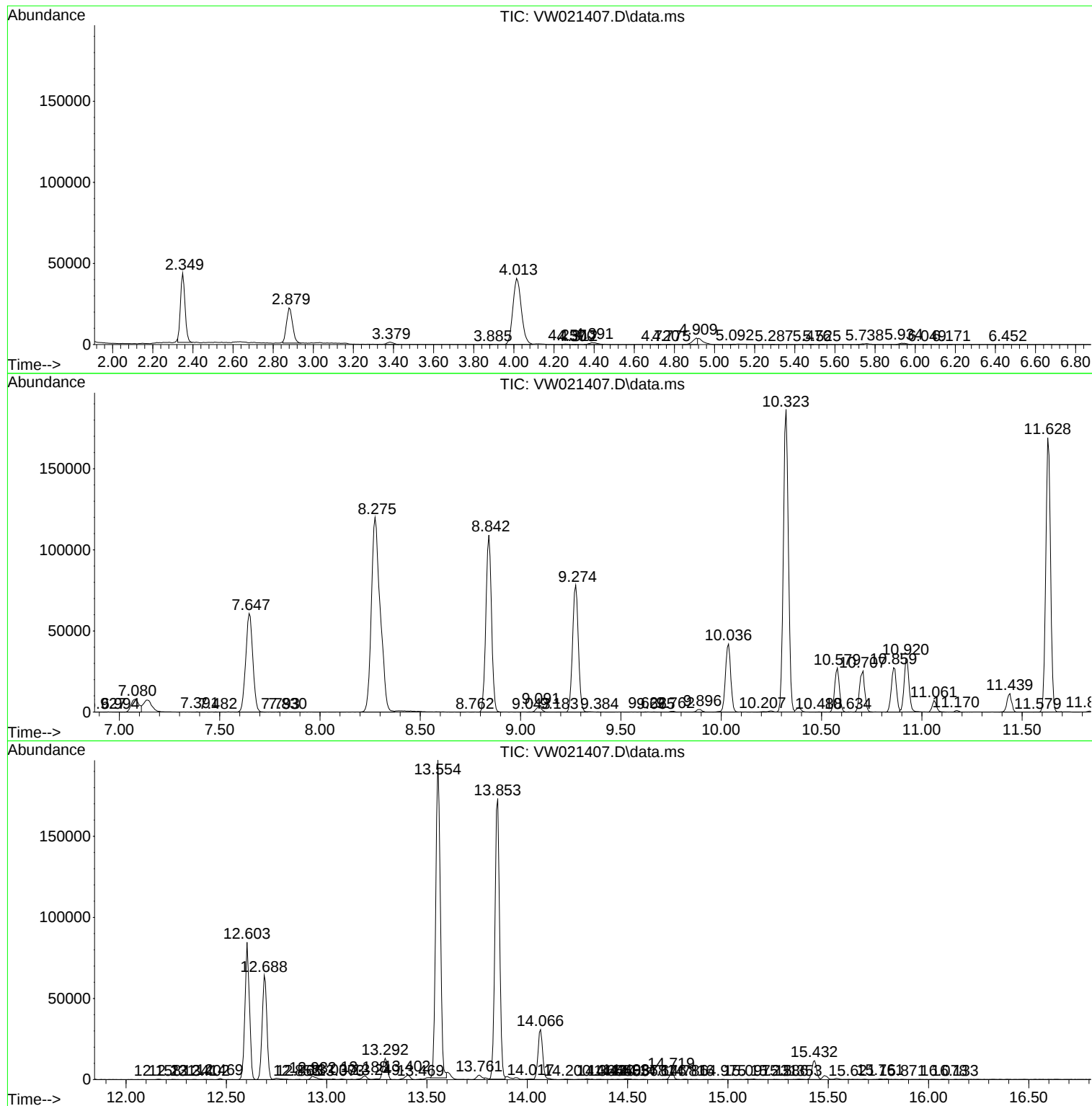
Sum of corrected areas: 3021534

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121621\
Data File : VW021407.D
Acq On : 16 Dec 2021 11:20
Operator : SY/VA
Sample : VIBLK537
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK537

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121621\
Data File : VW021407.D
Acq On : 16 Dec 2021 11:20
Operator : SY/VA
Sample : VIBLK537
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK537

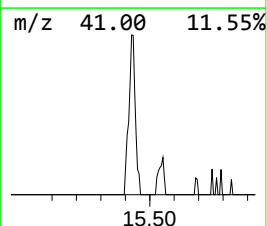
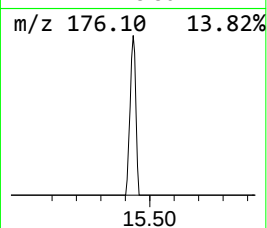
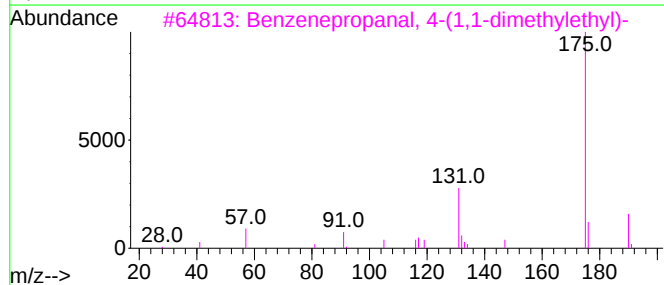
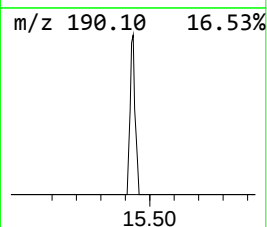
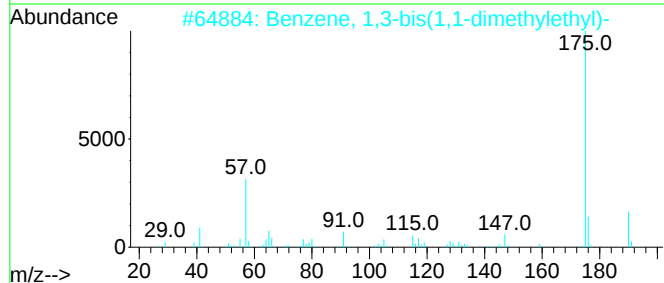
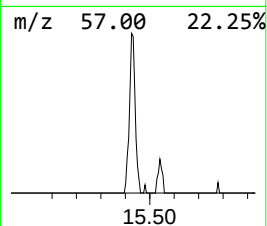
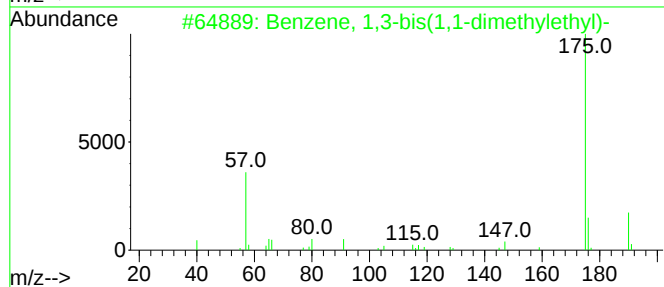
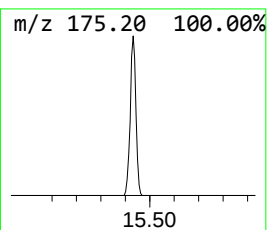
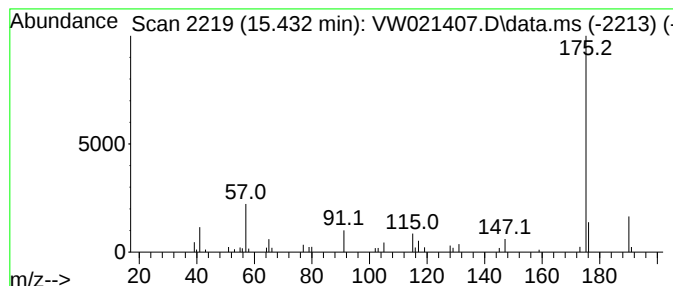
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	1.52 ug/L	18873	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	90
2			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	90
3			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	86
4			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	86
5			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121621\
Data File : VW021407.D
Acq On : 16 Dec 2021 11:20
Operator : SY/VA
Sample : VIBLK537
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK537

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.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
Benzene, 1,3-bi...	15.432	1.5	ug/L	18873	3	13.554	310164	25.0