

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023918.D
 Acq On : 20 Jul 2022 07:03
 Operator : SY/VA
 Sample : N3745-02
 Misc : 5.75g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D06

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW023918.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.459	251	255	256	rBV4	1127	1362	0.63%	0.087%
2	3.928	330	332	335	rBV4	874	1062	0.49%	0.068%
3	4.007	335	345	355	rVV	24468	66281	30.78%	4.218%
4	4.245	381	384	385	rBV2	1372	1533	0.71%	0.098%
5	4.391	400	408	413	rBV8	2811	7895	3.67%	0.502%
6	4.519	428	429	431	rBV2	794	612	0.28%	0.039%
7	4.605	437	443	444	rBV4	1449	2519	1.17%	0.160%
8	4.910	482	493	504	rBV3	11177	36238	16.83%	2.306%
9	5.068	516	519	521	rBV4	1068	1337	0.62%	0.085%
10	5.355	565	566	568	rBV2	908	604	0.28%	0.038%
11	5.476	584	586	589	rVB3	862	944	0.44%	0.060%
12	5.684	618	620	624	rBV3	864	1324	0.61%	0.084%
13	5.726	624	627	632	rBV5	1086	1817	0.84%	0.116%
14	5.763	632	633	637	rBV3	1240	1095	0.51%	0.070%
15	5.854	646	648	650	rBV3	1096	1200	0.56%	0.076%
16	6.086	681	686	687	rBV4	1231	1702	0.79%	0.108%
17	6.147	692	696	698	rBV3	939	1001	0.46%	0.064%
18	6.257	712	714	717	rBV2	639	744	0.35%	0.047%
19	6.287	717	719	721	rVV3	903	717	0.33%	0.046%
20	6.367	730	732	734	rBV3	790	824	0.38%	0.052%
21	6.440	742	744	745	rVB2	1061	615	0.29%	0.039%
22	6.501	752	754	757	rBV3	1000	1178	0.55%	0.075%
23	6.873	811	815	816	rBV3	1054	1561	0.72%	0.099%
24	6.891	816	818	820	rVV2	1195	906	0.42%	0.058%
25	7.007	835	837	840	rVB3	723	676	0.31%	0.043%
26	7.037	840	842	844	rBV3	1037	1200	0.56%	0.076%
27	7.080	844	849	853	rBV	8814	21423	9.95%	1.363%
28	7.330	887	890	891	rBV3	1205	1247	0.58%	0.079%
29	7.519	919	921	923	rBV3	776	663	0.31%	0.042%
30	7.586	930	932	934	rBV3	1126	914	0.42%	0.058%
31	7.653	934	943	956	rVB	43111	107728	50.03%	6.855%
32	7.933	987	989	992	rBV4	888	811	0.38%	0.052%
33	7.988	996	998	1000	rBV3	899	1003	0.47%	0.064%
34	8.128	1019	1021	1023	rBV3	772	847	0.39%	0.054%
35	8.275	1036	1045	1057	rBV3	64786	215320	100.00%	13.702%
36	8.659	1106	1108	1111	rBV3	861	898	0.42%	0.057%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023918.D
 Acq On : 20 Jul 2022 07:03
 Operator : SY/VA
 Sample : N3745-02
 Misc : 5.75g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D06

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

37	8.762	1123	1125	1128	rBV2	1343	1073	0.50%	0.068%
38	8.842	1129	1138	1147	rBV	70041	145307	67.48%	9.247%
39	8.970	1157	1159	1160	rBV2	945	617	0.29%	0.039%
40	9.140	1185	1187	1189	rBV2	808	669	0.31%	0.043%
41	9.275	1201	1209	1218	rBV	53556	113202	52.57%	7.204%
42	9.445	1233	1237	1241	rBV3	814	1495	0.69%	0.095%
43	9.494	1241	1245	1247	rVB4	617	740	0.34%	0.047%
44	9.531	1249	1251	1252	rBV2	1020	765	0.36%	0.049%
45	9.549	1252	1254	1256	rVB3	1178	854	0.40%	0.054%
46	9.567	1256	1257	1259	rBV2	1030	714	0.33%	0.045%
47	9.604	1261	1263	1264	rVB	1258	681	0.32%	0.043%
48	9.781	1290	1292	1294	rBV3	908	944	0.44%	0.060%
49	9.829	1298	1300	1303	rVV4	882	1103	0.51%	0.070%
50	9.994	1326	1327	1328	rBV	1253	716	0.33%	0.046%
51	10.031	1328	1333	1342	rVB	20392	37726	17.52%	2.401%
52	10.110	1344	1346	1347	rBV2	1234	1025	0.48%	0.065%
53	10.195	1358	1360	1361	rBV2	965	762	0.35%	0.048%
54	10.323	1374	1381	1388	rBV	81927	141284	65.62%	8.991%
55	10.469	1403	1405	1407	rVB3	1613	988	0.46%	0.063%
56	10.488	1407	1408	1410	rBV2	1028	913	0.42%	0.058%
57	10.579	1415	1423	1428	rBV2	13477	25879	12.02%	1.647%
58	10.695	1440	1442	1446	rVV4	1397	1752	0.81%	0.111%
59	10.823	1461	1463	1465	rBV3	971	1211	0.56%	0.077%
60	10.927	1473	1480	1489	rBV	25755	50811	23.60%	3.233%
61	11.067	1499	1503	1506	rVB2	6479	8848	4.11%	0.563%
62	11.512	1574	1576	1579	rBV3	1106	1135	0.53%	0.072%
63	11.628	1587	1595	1603	rBV	94395	166364	77.26%	10.587%
64	11.811	1623	1625	1627	rBV3	837	608	0.28%	0.039%
65	12.055	1663	1665	1667	rBB3	783	673	0.31%	0.043%
66	12.177	1684	1685	1687	rVV2	1203	814	0.38%	0.052%
67	12.286	1702	1703	1707	rVB4	597	602	0.28%	0.038%
68	12.341	1710	1712	1717	rVB4	1016	1197	0.56%	0.076%
69	12.536	1741	1744	1745	rBV3	534	661	0.31%	0.042%
70	12.597	1750	1754	1760	rVV8	2345	4508	2.09%	0.287%
71	12.689	1763	1769	1779	rVB	51432	88478	41.09%	5.630%
72	12.884	1798	1801	1802	rBV3	970	1176	0.55%	0.075%
73	13.012	1820	1822	1824	rBV3	751	688	0.32%	0.044%
74	13.189	1849	1851	1856	rVB4	1603	1993	0.93%	0.127%
75	13.249	1856	1861	1862	rBV3	1242	1386	0.64%	0.088%
76	13.274	1864	1865	1868	rBV3	981	976	0.45%	0.062%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023918.D
 Acq On : 20 Jul 2022 07:03
 Operator : SY/VA
 Sample : N3745-02
 Misc : 5.75g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D06

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

77	13.371	1876	1881	1884	rBV4	1333	2526	1.17%	0.161%
78	13.438	1891	1892	1897	rBV5	769	839	0.39%	0.053%
79	13.554	1905	1911	1918	rBV	71662	122818	57.04%	7.816%
80	13.725	1938	1939	1941	rBV2	851	858	0.40%	0.055%
81	13.853	1953	1960	1970	rBV	72205	124895	58.00%	7.948%
82	14.182	2012	2014	2015	rBV2	822	669	0.31%	0.043%
83	14.237	2021	2023	2025	rVB3	1431	1115	0.52%	0.071%
84	14.347	2039	2041	2043	rVV3	744	645	0.30%	0.041%
85	14.390	2046	2048	2050	rVB2	701	709	0.33%	0.045%
86	14.475	2059	2062	2063	rBV3	1036	1029	0.48%	0.065%
87	14.493	2063	2065	2066	rVV	1022	637	0.30%	0.041%
88	14.615	2079	2085	2087	rBV7	1083	1770	0.82%	0.113%
89	14.780	2108	2112	2114	rBV4	1564	2062	0.96%	0.131%
90	14.987	2143	2146	2149	rVB5	983	1585	0.74%	0.101%
91	15.017	2149	2151	2154	rBV4	769	918	0.43%	0.058%
92	15.127	2167	2169	2172	rBV2	1175	747	0.35%	0.048%
93	15.353	2203	2206	2208	rBV4	1600	2342	1.09%	0.149%
94	15.530	2233	2235	2237	rBV2	695	652	0.30%	0.041%
95	15.554	2237	2239	2242	rVB4	1601	1277	0.59%	0.081%
96	15.627	2249	2251	2253	rVB3	1372	1108	0.51%	0.071%
97	15.981	2307	2309	2311	rBV3	649	744	0.35%	0.047%
98	16.225	2348	2349	2350	rBV	1035	713	0.33%	0.045%
99	16.584	2406	2408	2413	rVB4	1253	999	0.46%	0.064%
100	16.645	2416	2418	2420	rVB3	1102	619	0.29%	0.039%

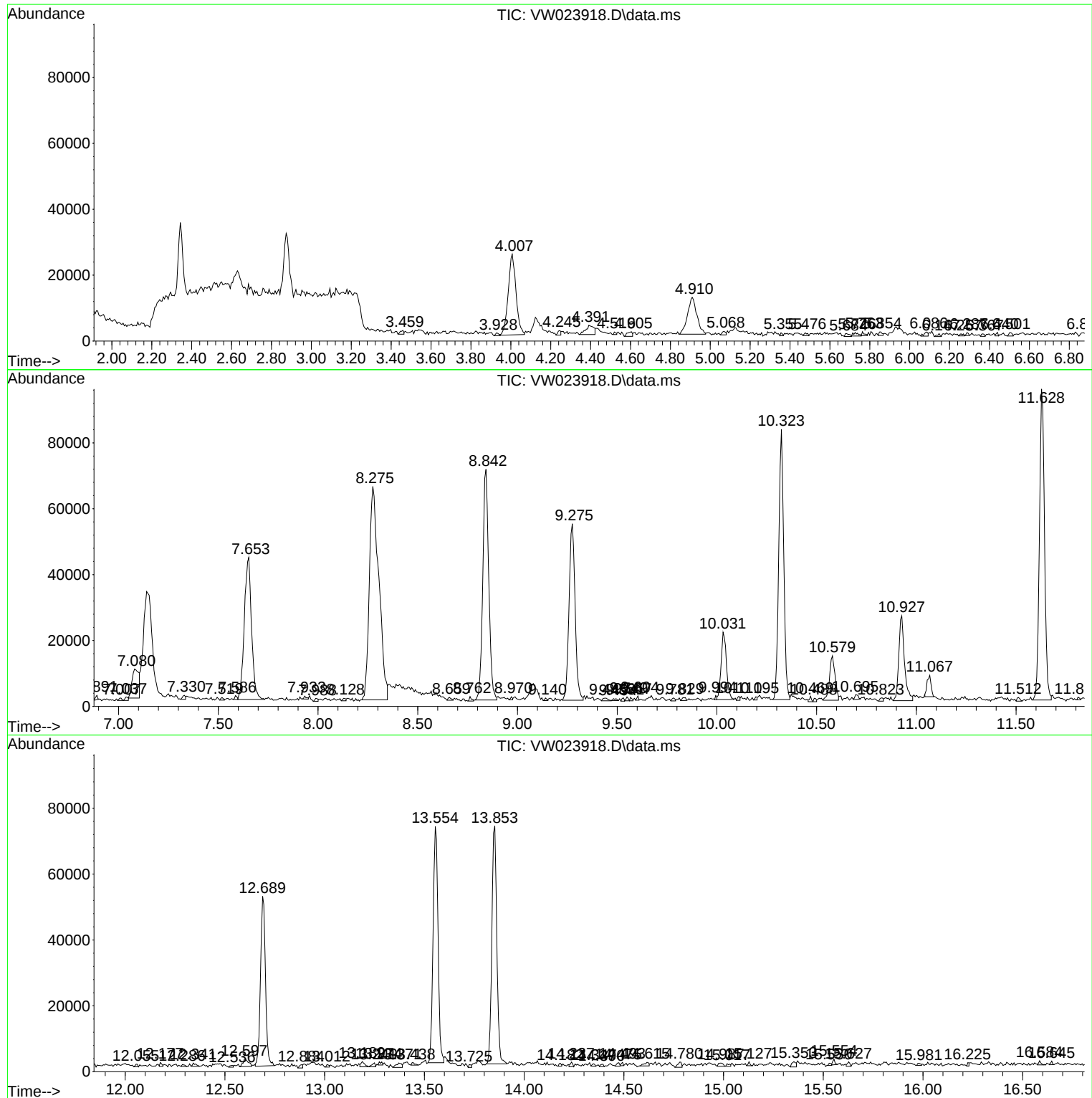
Sum of corrected areas: 1571415

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023918.D
Acq On : 20 Jul 2022 07:03
Operator : SY/VA
Sample : N3745-02
Misc : 5.75g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D06

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023918.D
Acq On : 20 Jul 2022 07:03
Operator : SY/VA
Sample : N3745-02
Misc : 5.75g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D06

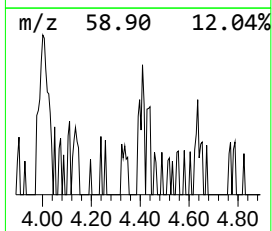
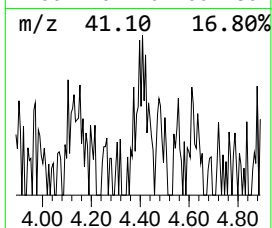
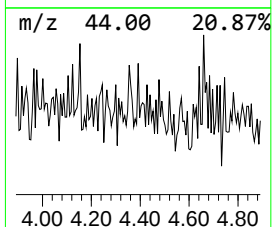
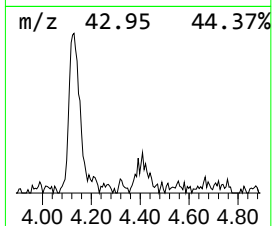
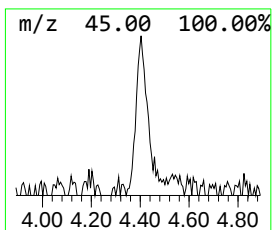
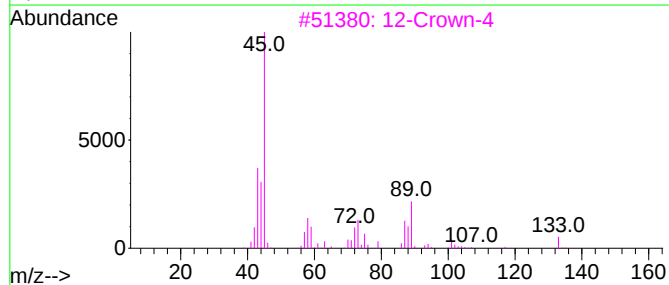
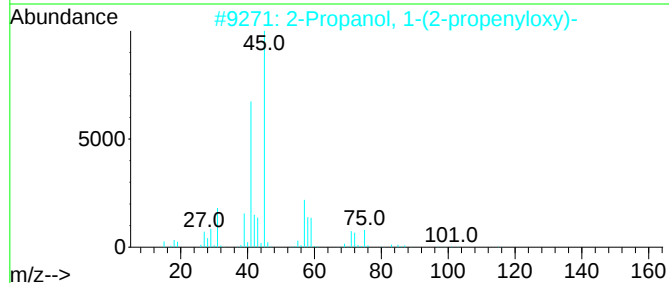
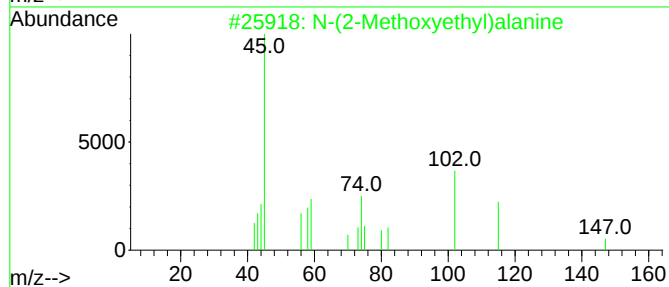
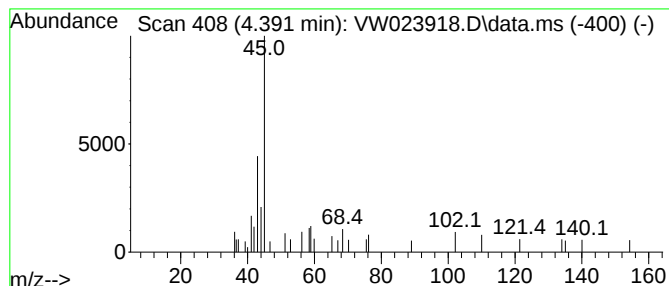
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 N-(2-Methoxyethyl)alanine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.391	1.36 ug/L	7895	1,4-Difluorobenzene	8.836

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(2-Methoxyethyl)alanine	147	C6H13NO3	097884-64-5	59
2			2-Propanol, 1-(2-propenyloxy)-	116	C6H12O2	021460-36-6	38
3			12-Crown-4	176	C8H16O4	000294-93-9	38
4			1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	36
5			12-Crown-4	176	C8H16O4	000294-93-9	36



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023918.D
Acq On : 20 Jul 2022 07:03
Operator : SY/VA
Sample : N3745-02
Misc : 5.75g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D06

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.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
N-(2-Methoxyeth...	4.391	1.4	ug/L	7895	1	8.836	145307	25.0