

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101723\
 Data File : VW027312.D
 Acq On : 17 Oct 2023 16:37
 Operator : SY/MD
 Sample : 04918-09
 Misc : 5.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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\SFAMWLM101123SMA.M

Title : SFAM01.0

Signal : TIC: VW027312.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.368	72	79	91	rBV	73402	201975	10.35%	1.291%
2	2.899	159	166	180	rBV	65204	189631	9.72%	1.213%
3	3.515	265	267	269	rBV3	983	1064	0.05%	0.007%
4	3.539	269	271	276	rVB6	1129	1317	0.07%	0.008%
5	3.740	302	304	308	rVV5	1445	1729	0.09%	0.011%
6	4.021	339	350	376	rBV	177040	606691	31.09%	3.879%
7	4.392	402	411	419	rBV2	4320	12878	0.66%	0.082%
8	4.514	429	431	433	rBV3	878	1131	0.06%	0.007%
9	4.606	443	446	449	rBV5	898	1276	0.07%	0.008%
10	4.917	485	497	515	rBV2	22959	92485	4.74%	0.591%
11	5.124	527	531	532	rBV4	1127	1430	0.07%	0.009%
12	5.410	575	578	580	rBV4	981	1308	0.07%	0.008%
13	5.435	580	582	584	rVV2	1283	1009	0.05%	0.006%
14	5.782	636	639	640	rVV3	1058	1080	0.06%	0.007%
15	5.941	656	665	675	rVB3	6736	19227	0.99%	0.123%
16	6.154	698	700	704	rVB4	734	1043	0.05%	0.007%
17	6.288	718	722	724	rVV4	1489	1972	0.10%	0.013%
18	6.325	726	728	732	rVV4	674	1028	0.05%	0.007%
19	6.654	778	782	785	rBV6	706	1047	0.05%	0.007%
20	6.825	807	810	813	rBV5	1101	1203	0.06%	0.008%
21	7.075	843	851	855	rBV	70066	176715	9.06%	1.130%
22	7.136	856	861	873	rVV	114624	316120	16.20%	2.021%
23	7.252	873	880	894	rVB2	44348	116755	5.98%	0.747%
24	7.648	935	945	961	rVV	317768	774300	39.68%	4.951%
25	7.752	961	962	965	rVB2	1092	1065	0.05%	0.007%
26	7.776	965	966	970	rVB3	1104	1044	0.05%	0.007%
27	7.941	988	993	994	rBV3	1116	1144	0.06%	0.007%
28	8.044	1006	1010	1011	rBV3	1102	1273	0.07%	0.008%
29	8.081	1014	1016	1019	rVB4	1318	1339	0.07%	0.009%
30	8.111	1019	1021	1024	rBV4	874	964	0.05%	0.006%
31	8.276	1036	1048	1068	rBV2	650347	1951277	100.00%	12.477%
32	8.465	1077	1079	1082	rVB4	1039	1122	0.06%	0.007%
33	8.501	1082	1085	1086	rBV3	789	998	0.05%	0.006%
34	8.611	1102	1103	1107	rBV4	922	1046	0.05%	0.007%
35	8.690	1111	1116	1122	rVB8	2069	4281	0.22%	0.027%
36	8.843	1131	1141	1151	rBV	725119	1459971	74.82%	9.335%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101723\
 Data File : VW027312.D
 Acq On : 17 Oct 2023 16:37
 Operator : SY/MD
 Sample : 04918-09
 Misc : 5.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

37	9.044	1171	1174	1175	rBV3	1338	1367	0.07%	0.009%
38	9.062	1175	1177	1179	rBV3	1023	1270	0.07%	0.008%
39	9.276	1203	1212	1221	rBV	434250	907629	46.51%	5.803%
40	9.501	1245	1249	1250	rBV5	812	1093	0.06%	0.007%
41	9.666	1268	1276	1277	rBV7	1655	2570	0.13%	0.016%
42	9.971	1323	1326	1327	rVV3	1007	1174	0.06%	0.008%
43	10.032	1329	1336	1347	rVB	261349	484708	24.84%	3.099%
44	10.208	1362	1365	1369	rBV4	1512	2009	0.10%	0.013%
45	10.318	1375	1383	1393	rBV	868497	1578622	80.90%	10.094%
46	10.440	1401	1403	1405	rBV3	1314	1158	0.06%	0.007%
47	10.574	1418	1425	1436	rVV	168590	295327	15.14%	1.888%
48	10.702	1440	1446	1453	rVB2	47495	86928	4.45%	0.556%
49	10.849	1465	1470	1476	rBV7	4818	7466	0.38%	0.048%
50	10.922	1476	1482	1494	rBV	288995	485870	24.90%	3.107%
51	11.062	1499	1505	1513	rVV	26117	50027	2.56%	0.320%
52	11.172	1517	1523	1531	rVB	3060	7443	0.38%	0.048%
53	11.434	1559	1566	1571	rBV2	14254	24390	1.25%	0.156%
54	11.629	1590	1598	1609	rBV	1032033	1747201	89.54%	11.172%
55	11.830	1628	1631	1632	rBV3	1461	1240	0.06%	0.008%
56	11.848	1632	1634	1636	rVB3	1151	1101	0.06%	0.007%
57	11.952	1648	1651	1654	rBV4	612	1035	0.05%	0.007%
58	12.013	1658	1661	1665	rVB6	1102	1657	0.08%	0.011%
59	12.098	1672	1675	1681	rBV8	1831	3744	0.19%	0.024%
60	12.171	1681	1687	1689	rBV6	2399	4646	0.24%	0.030%
61	12.342	1711	1715	1720	rBV8	1934	3731	0.19%	0.024%
62	12.464	1726	1735	1742	rBV9	4617	9928	0.51%	0.063%
63	12.598	1750	1757	1765	rBV	75457	128549	6.59%	0.822%
64	12.690	1765	1772	1780	rBV	346825	567534	29.09%	3.629%
65	12.891	1800	1805	1807	rBV4	2489	3986	0.20%	0.025%
66	12.934	1807	1812	1820	rVB5	6858	13687	0.70%	0.088%
67	13.031	1825	1828	1830	rVV4	2158	2548	0.13%	0.016%
68	13.068	1832	1834	1839	rVV5	1108	1679	0.09%	0.011%
69	13.123	1839	1843	1848	rVB7	1227	2606	0.13%	0.017%
70	13.190	1852	1854	1856	rVV2	1210	1105	0.06%	0.007%
71	13.251	1861	1864	1866	rVV3	1928	2927	0.15%	0.019%
72	13.287	1866	1870	1881	rVB2	11460	20325	1.04%	0.130%
73	13.403	1881	1889	1894	rVB8	4158	8391	0.43%	0.054%
74	13.470	1894	1900	1901	rBV5	2241	4338	0.22%	0.028%
75	13.501	1903	1905	1907	rVV3	3400	3623	0.19%	0.023%
76	13.555	1907	1914	1925	rVV	1152116	1791819	91.83%	11.457%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101723\
 Data File : VW027312.D
 Acq On : 17 Oct 2023 16:37
 Operator : SY/MD
 Sample : 04918-09
 Misc : 5.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

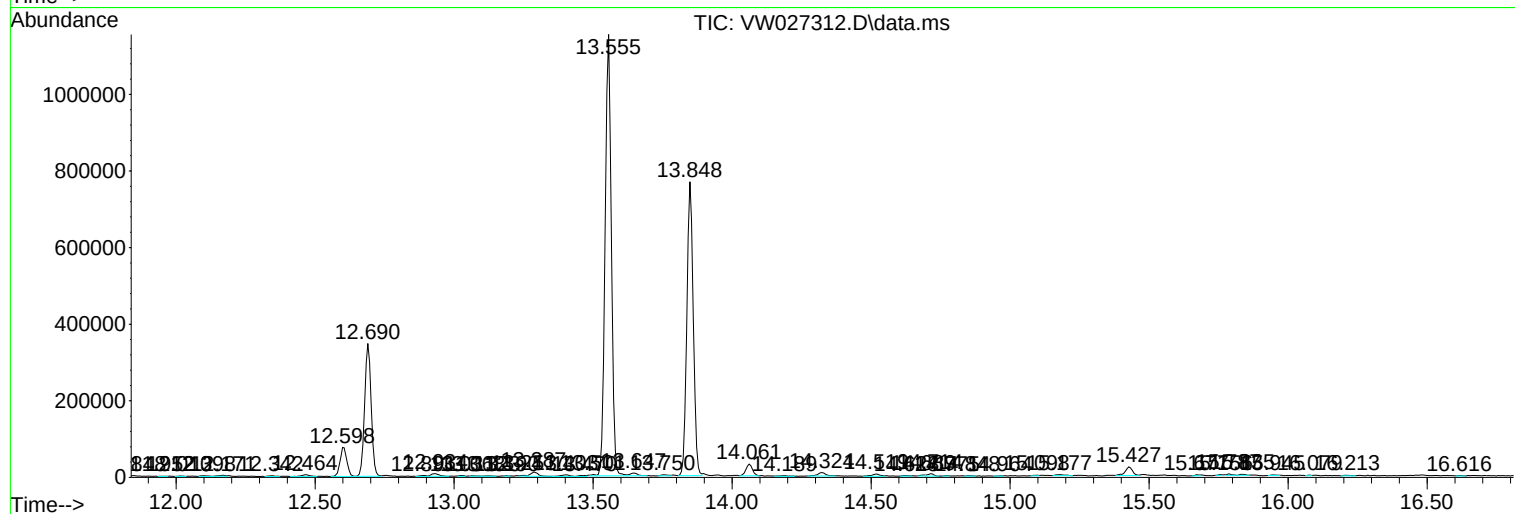
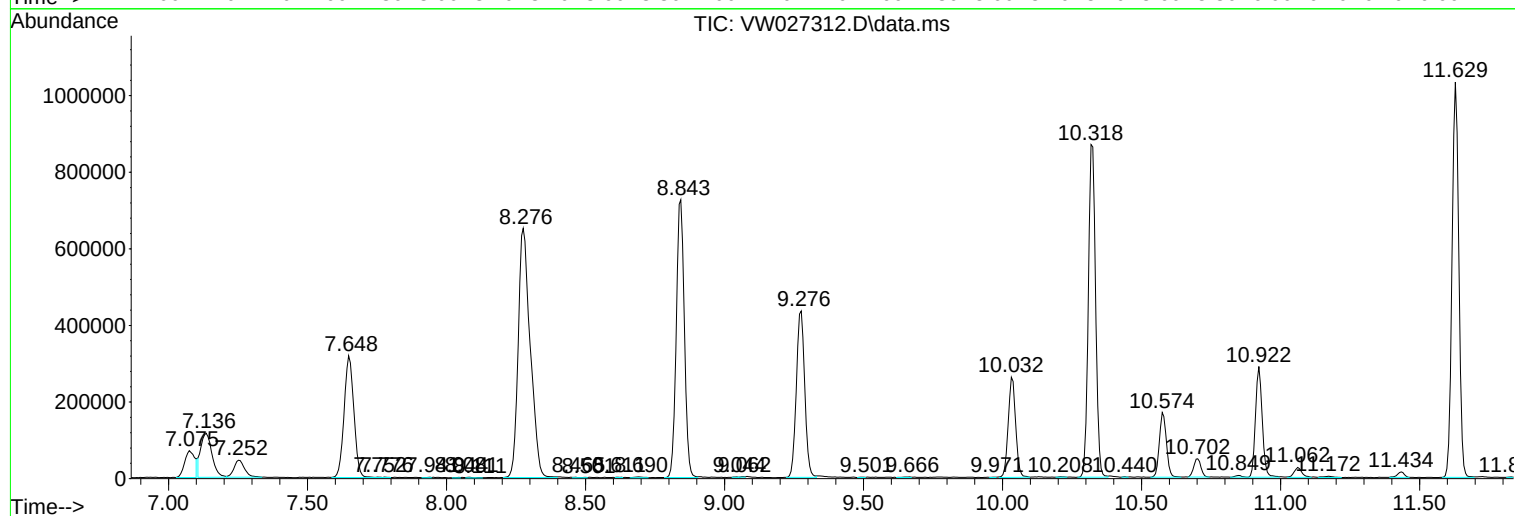
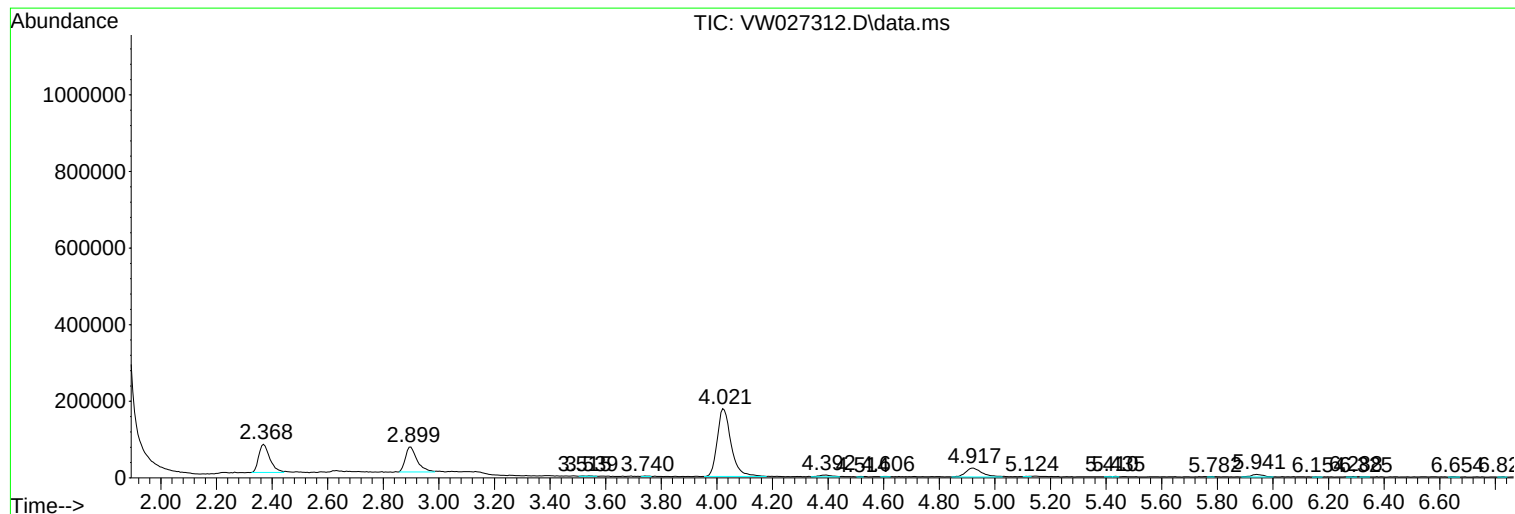
77	13.647	1925	1929	1937	rVB2	7023	12746	0.65%	0.081%
78	13.750	1943	1946	1951	rBV6	2790	5234	0.27%	0.033%
79	13.848	1955	1962	1969	rBV	767299	1230796	63.08%	7.870%
80	14.061	1991	1997	2003	rVV	30313	50105	2.57%	0.320%
81	14.189	2012	2018	2024	rVB6	1732	3514	0.18%	0.022%
82	14.324	2031	2040	2048	rBV5	8942	19296	0.99%	0.123%
83	14.519	2064	2072	2077	rBV4	5593	12140	0.62%	0.078%
84	14.628	2086	2090	2093	rBV5	1360	2349	0.12%	0.015%
85	14.689	2096	2100	2101	rVV3	2473	3494	0.18%	0.022%
86	14.714	2101	2104	2109	rVB3	6118	8760	0.45%	0.056%
87	14.775	2111	2114	2115	rBV2	1055	1088	0.06%	0.007%
88	14.848	2124	2126	2131	rVV5	999	1584	0.08%	0.010%
89	14.964	2141	2145	2147	rBV5	805	1242	0.06%	0.008%
90	15.098	2163	2167	2168	rBV4	1836	2229	0.11%	0.014%
91	15.177	2176	2180	2188	rVB10	2702	5979	0.31%	0.038%
92	15.427	2213	2221	2227	rBV	22457	40040	2.05%	0.256%
93	15.671	2258	2261	2263	rBV4	2735	3063	0.16%	0.020%
94	15.756	2272	2275	2276	rBV3	2105	1872	0.10%	0.012%
95	15.787	2278	2280	2285	rVB4	4103	4735	0.24%	0.030%
96	15.835	2285	2288	2292	rBV5	2836	4660	0.24%	0.030%
97	15.945	2303	2306	2310	rBV7	1605	2672	0.14%	0.017%
98	16.079	2325	2328	2329	rBV3	1364	1376	0.07%	0.009%
99	16.213	2346	2350	2355	rBV8	1413	2758	0.14%	0.018%
100	16.616	2414	2416	2420	rVB4	1270	1479	0.08%	0.009%

Sum of corrected areas: 15639600

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101723\
Data File : VW027312.D
Acq On : 17 Oct 2023 16:37
Operator : SY/MD
Sample : 04918-09
Misc : 5.45g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101723\
Data File : VW027312.D
Acq On : 17 Oct 2023 16:37
Operator : SY/MD
Sample : 04918-09
Misc : 5.45g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

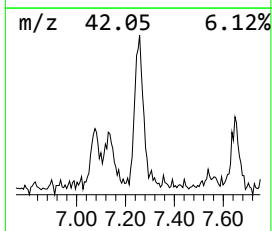
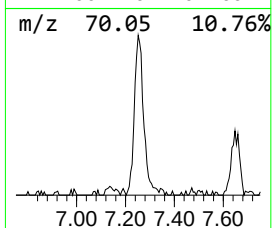
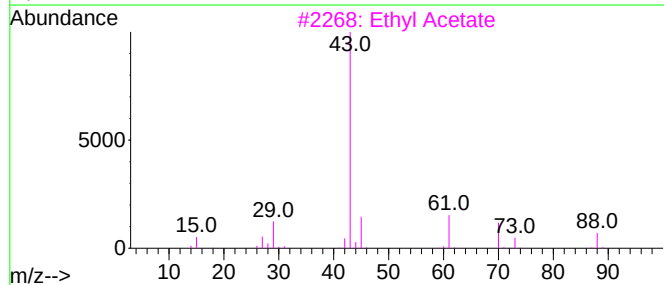
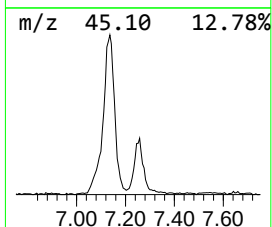
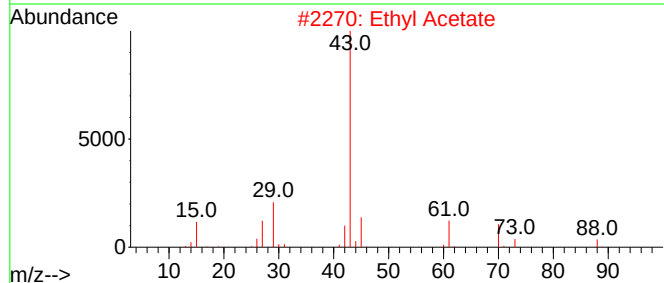
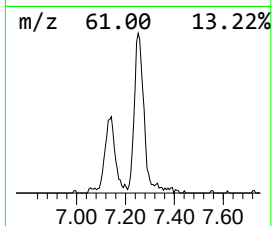
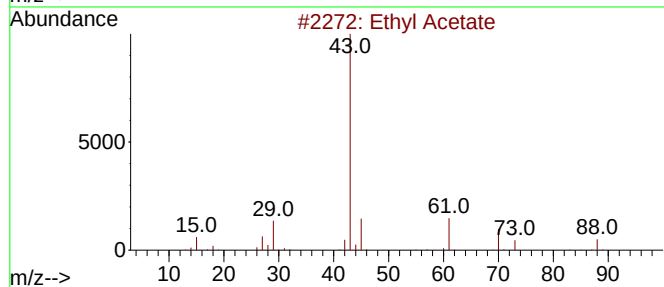
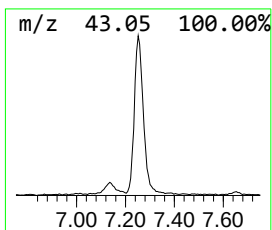
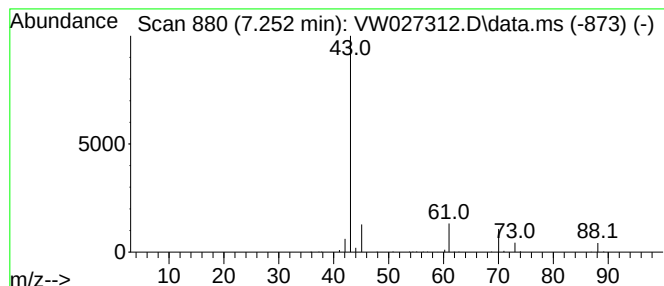
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Ethyl Acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.252	2.00 ug/L	116755	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	72
3			Ethyl Acetate	88	C4H8O2	000141-78-6	64
4			Ethyl Acetate	88	C4H8O2	000141-78-6	64
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101723\
Data File : VW027312.D
Acq On : 17 Oct 2023 16:37
Operator : SY/MD
Sample : 04918-09
Misc : 5.45g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.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
Ethyl Acetate	7.252	2.0	ug/L	116755	1	8.843	1459970	25.0