

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062822\
 Data File : VW023530.D
 Acq On : 28 Jun 2022 13:51
 Operator : SY/VA
 Sample : N3425-06
 Misc : 4.99g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM062822SMA.M
 Title : SFAM01.0

Signal : TIC: VW023530.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	68	73	82	rBV	98074	169220	14.07%	1.771%
2	2.885	156	161	170	rVB	66513	139614	11.60%	1.461%
3	3.477	256	258	261	rBV3	744	839	0.07%	0.009%
4	3.806	309	312	315	rBV4	1098	1247	0.10%	0.013%
5	4.019	337	347	364	rVV2	112019	347576	28.89%	3.637%
6	4.495	423	425	428	rVB4	1450	1191	0.10%	0.012%
7	4.574	435	438	443	rBV6	1098	1426	0.12%	0.015%
8	4.660	451	452	455	rVB3	1204	906	0.08%	0.009%
9	4.812	474	477	480	rVB6	877	1017	0.08%	0.011%
10	4.922	487	495	506	rVB4	14003	49294	4.10%	0.516%
11	5.117	520	527	538	rBV6	4123	12285	1.02%	0.129%
12	5.348	563	565	568	rBV4	1004	1326	0.11%	0.014%
13	5.428	574	578	580	rBV3	1013	1254	0.10%	0.013%
14	5.519	591	593	595	rVB2	1156	780	0.06%	0.008%
15	5.720	623	626	628	rVV3	740	823	0.07%	0.009%
16	5.757	631	632	635	rVV3	966	809	0.07%	0.008%
17	5.873	649	651	652	rBV2	1098	923	0.08%	0.010%
18	5.940	655	662	675	rVB4	35803	105046	8.73%	1.099%
19	6.184	700	702	704	rBV2	731	778	0.06%	0.008%
20	6.232	708	710	712	rVB3	1007	897	0.07%	0.009%
21	6.427	741	742	746	rBV4	592	751	0.06%	0.008%
22	6.562	762	764	766	rBV2	1104	834	0.07%	0.009%
23	6.580	766	767	770	rVV3	968	766	0.06%	0.008%
24	6.653	776	779	780	rBV2	971	857	0.07%	0.009%
25	6.842	807	810	813	rBV5	1371	1376	0.11%	0.014%
26	6.891	816	818	822	rBV3	890	1424	0.12%	0.015%
27	6.921	822	823	827	rVV4	815	765	0.06%	0.008%
28	7.080	841	849	855	rBV	34005	94983	7.89%	0.994%
29	7.391	897	900	902	rBV4	1193	1307	0.11%	0.014%
30	7.427	902	906	910	rVV5	969	1479	0.12%	0.015%
31	7.647	931	942	953	rBV	217491	538059	44.72%	5.631%
32	7.799	965	967	970	rBV4	1674	1539	0.13%	0.016%
33	7.952	990	992	995	rBV4	1675	1702	0.14%	0.018%
34	8.019	1001	1003	1005	rBV3	1001	768	0.06%	0.008%
35	8.061	1007	1010	1011	rBV3	828	846	0.07%	0.009%
36	8.122	1018	1020	1023	rVB3	1099	1118	0.09%	0.012%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062822\
 Data File : VW023530.D
 Acq On : 28 Jun 2022 13:51
 Operator : SY/VA
 Sample : N3425-06
 Misc : 4.99g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM062822SMA.M
 Title : SFAM01.0

37	8.183	1028	1030	1032	rVB3	1130	878	0.07%	0.009%
38	8.275	1035	1045	1060	rVV2	395857	1203108	100.00%	12.591%
39	8.842	1130	1138	1148	rVV	422455	851572	70.78%	8.912%
40	9.073	1172	1176	1183	rVB8	3802	7543	0.63%	0.079%
41	9.275	1200	1209	1219	rBV	281322	573344	47.66%	6.000%
42	9.470	1239	1241	1245	rVB4	1211	1472	0.12%	0.015%
43	9.506	1245	1247	1248	rBV2	1080	1152	0.10%	0.012%
44	9.585	1255	1260	1262	rBV5	1502	2655	0.22%	0.028%
45	9.884	1306	1309	1310	rBV3	1055	978	0.08%	0.010%
46	10.037	1327	1334	1343	rBV	148134	268372	22.31%	2.809%
47	10.116	1345	1347	1352	rVB4	4251	6644	0.55%	0.070%
48	10.323	1374	1381	1395	rVV	625527	1076943	89.51%	11.270%
49	10.421	1395	1397	1402	rVB5	2304	2978	0.25%	0.031%
50	10.518	1411	1413	1415	rVB3	1174	963	0.08%	0.010%
51	10.579	1415	1423	1430	rBV	95646	174854	14.53%	1.830%
52	10.701	1437	1443	1451	rVB	33569	64485	5.36%	0.675%
53	10.921	1474	1479	1490	rBV	126150	221354	18.40%	2.316%
54	11.061	1497	1502	1515	rVB	49736	89061	7.40%	0.932%
55	11.439	1559	1564	1568	rVB3	11954	19811	1.65%	0.207%
56	11.494	1571	1573	1575	rBV2	845	877	0.07%	0.009%
57	11.628	1588	1595	1608	rBV	607159	1035101	86.04%	10.832%
58	11.890	1635	1638	1640	rVB4	1225	1171	0.10%	0.012%
59	11.914	1640	1642	1643	rBV2	1038	771	0.06%	0.008%
60	12.128	1676	1677	1680	rVB3	941	788	0.07%	0.008%
61	12.170	1680	1684	1685	rBV3	2538	2464	0.20%	0.026%
62	12.280	1700	1702	1705	rVB4	1617	1043	0.09%	0.011%
63	12.329	1705	1710	1711	rBV4	1218	1714	0.14%	0.018%
64	12.390	1716	1720	1721	rBV4	1087	1314	0.11%	0.014%
65	12.524	1740	1742	1745	rVB4	947	1074	0.09%	0.011%
66	12.603	1747	1755	1762	rBV3	22965	40171	3.34%	0.420%
67	12.689	1762	1769	1777	rVV	237394	393553	32.71%	4.119%
68	12.890	1797	1802	1803	rBV4	1422	2023	0.17%	0.021%
69	12.932	1804	1809	1815	rVB4	9614	16729	1.39%	0.175%
70	13.079	1831	1833	1835	rVV3	1286	1124	0.09%	0.012%
71	13.121	1837	1840	1842	rVB4	986	1034	0.09%	0.011%
72	13.243	1855	1860	1865	rVV9	2053	4446	0.37%	0.047%
73	13.286	1865	1867	1868	rBV2	1432	821	0.07%	0.009%
74	13.408	1884	1887	1890	rVV5	1371	1336	0.11%	0.014%
75	13.469	1893	1897	1898	rBV4	1445	1682	0.14%	0.018%
76	13.499	1898	1902	1904	rVV5	2317	3917	0.33%	0.041%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062822\
 Data File : VW023530.D
 Acq On : 28 Jun 2022 13:51
 Operator : SY/VA
 Sample : N3425-06
 Misc : 4.99g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM062822SMA.M
 Title : SFAM01.0

77	13.554	1905	1911	1925	rVV	605172	969632	80.59%	10.147%
78	13.646	1925	1926	1929	rVB3	1182	959	0.08%	0.010%
79	13.853	1952	1960	1971	rBV	583405	958194	79.64%	10.028%
80	14.024	1986	1988	1989	rBV2	1226	1329	0.11%	0.014%
81	14.066	1991	1995	2001	rVB	6124	11408	0.95%	0.119%
82	14.316	2033	2036	2041	rBV5	2007	3720	0.31%	0.039%
83	14.487	2062	2064	2067	rVB4	1081	897	0.07%	0.009%
84	14.627	2083	2087	2092	rVB6	3136	4879	0.41%	0.051%
85	14.694	2095	2098	2099	rBV	933	760	0.06%	0.008%
86	14.828	2118	2120	2123	rVB4	1438	1294	0.11%	0.014%
87	14.853	2123	2124	2127	rBV3	1060	1313	0.11%	0.014%
88	14.975	2142	2144	2147	rVB4	1048	962	0.08%	0.010%
89	15.133	2164	2170	2174	rVB9	3126	6705	0.56%	0.070%
90	15.182	2174	2178	2180	rBV4	1159	1340	0.11%	0.014%
91	15.200	2180	2181	2184	rBV2	962	877	0.07%	0.009%
92	15.371	2203	2209	2215	rBV6	2374	5759	0.48%	0.060%
93	15.420	2215	2217	2218	rBV	2222	1735	0.14%	0.018%
94	15.548	2234	2238	2246	rVB10	3466	7796	0.65%	0.082%
95	15.615	2246	2249	2250	rBV3	903	991	0.08%	0.010%
96	15.828	2282	2284	2287	rBV4	1362	1779	0.15%	0.019%
97	16.127	2330	2333	2336	rBV4	1315	2024	0.17%	0.021%
98	16.157	2336	2338	2340	rVV3	1421	1185	0.10%	0.012%
99	16.292	2359	2360	2363	rBV3	915	894	0.07%	0.009%
100	16.456	2384	2387	2389	rBV4	1456	2082	0.17%	0.022%

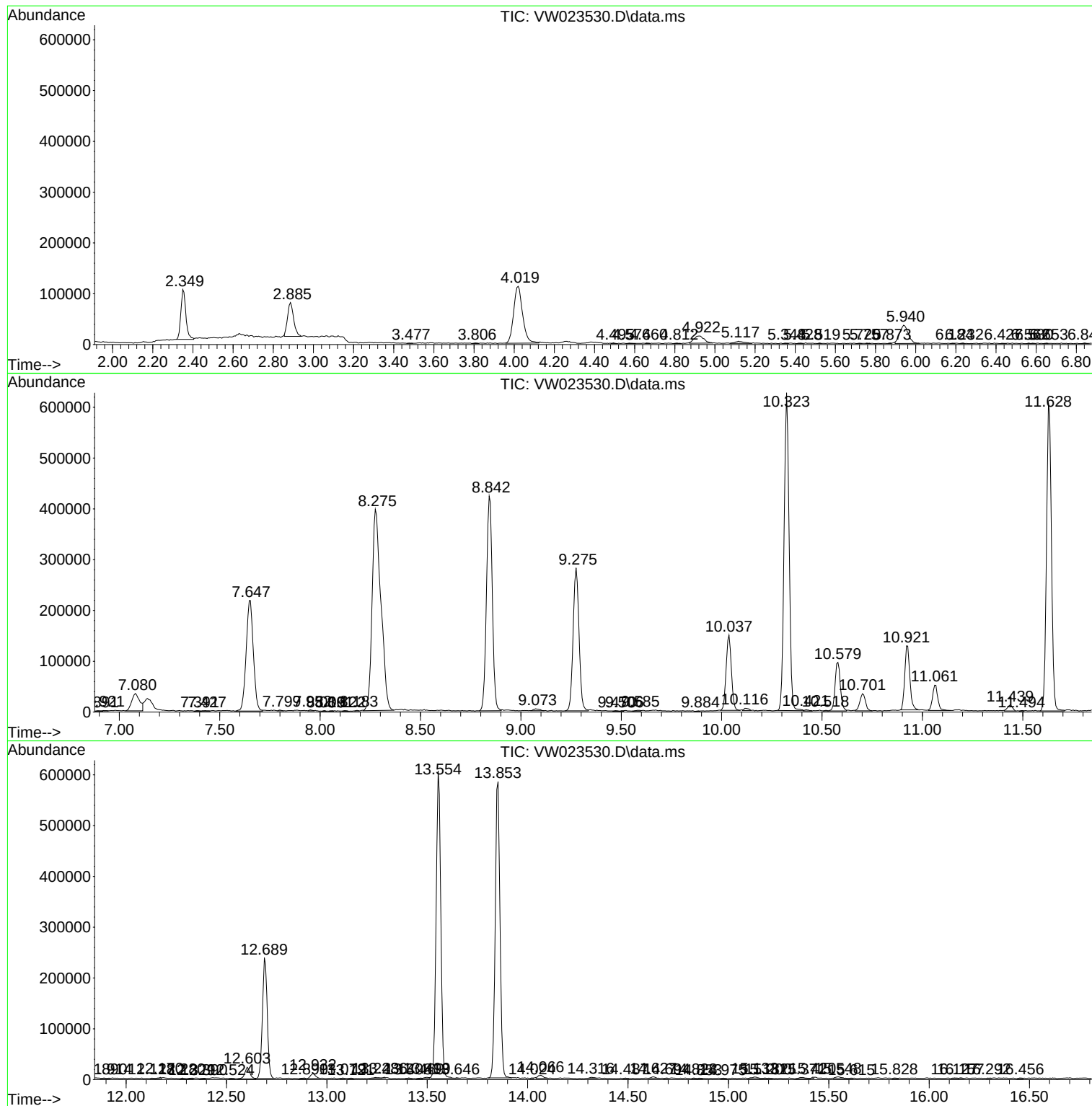
Sum of corrected areas: 9555659

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062822\
Data File : VW023530.D
Acq On : 28 Jun 2022 13:51
Operator : SY/VA
Sample : N3425-06
Misc : 4.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062822SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062822\
Data File : VW023530.D
Acq On : 28 Jun 2022 13:51
Operator : SY/VA
Sample : N3425-06
Misc : 4.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

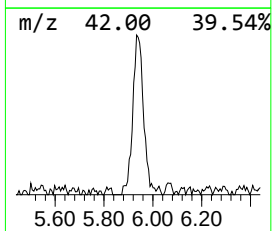
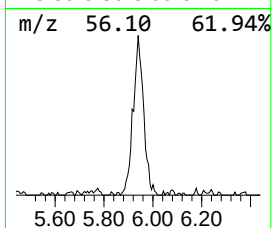
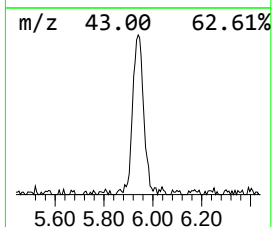
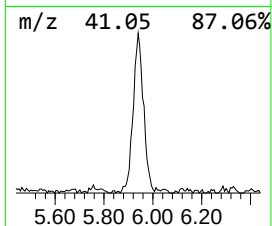
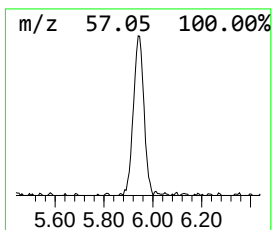
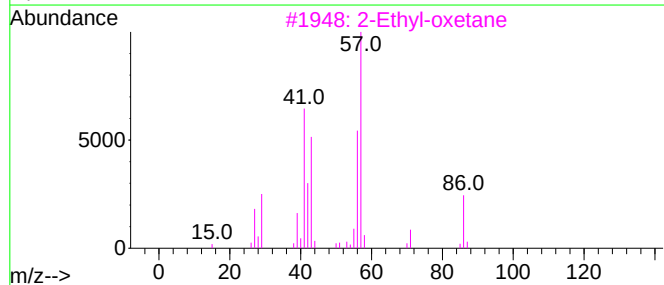
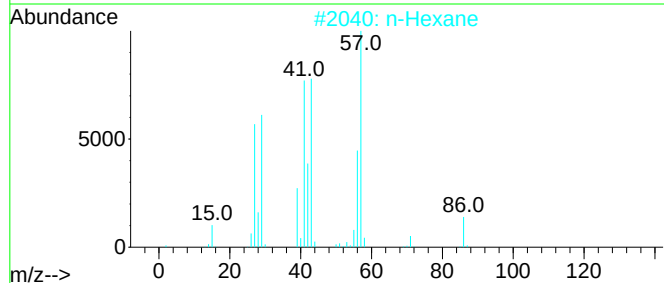
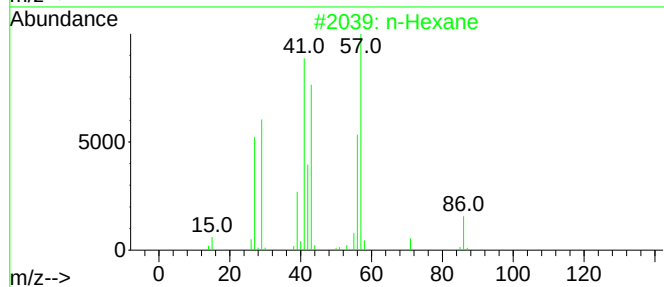
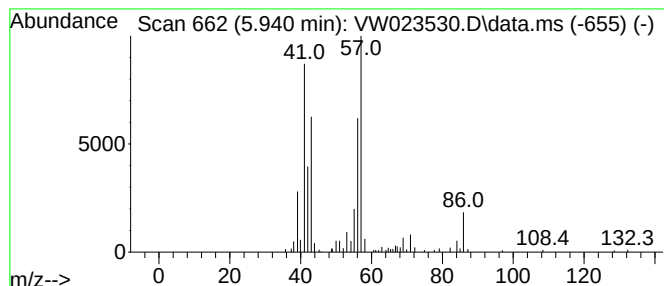
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062822SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.940	3.08 ug/L	105046	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane			86	C6H14	000110-54-3	87
2	n-Hexane			86	C6H14	000110-54-3	80
3	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	72
4	n-Hexane			86	C6H14	000110-54-3	72
5	n-Hexane			86	C6H14	000110-54-3	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062822\
Data File : VW023530.D
Acq On : 28 Jun 2022 13:51
Operator : SY/VA
Sample : N3425-06
Misc : 4.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062822SMA.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
(DEL) Alkane: S...	5.940	3.1	ug/L	105046	1	8.842	851572	25.0