

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072423\
 Data File : VW026645.D
 Acq On : 24 Jul 2023 12:59
 Operator : SY/MD
 Sample : 03712-13
 Misc : 4.39g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH2S1

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\SFAMWLM071123SMA.M
 Title : SFAM01.0

Signal : TIC: VW026645.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.198	49	51	53	rBV3	3480	3381	0.13%	0.016%
2	2.363	72	78	93	rBV	73149	225641	8.38%	1.041%
3	2.893	159	165	182	rVB	84955	243850	9.05%	1.125%
4	3.551	268	273	274	rBV4	1595	1815	0.07%	0.008%
5	3.588	276	279	281	rVV4	1801	1535	0.06%	0.007%
6	3.686	291	295	297	rBV5	1543	1676	0.06%	0.008%
7	3.814	314	316	319	rBV4	1203	1519	0.06%	0.007%
8	3.911	325	332	335	rBV8	1715	3691	0.14%	0.017%
9	4.027	339	351	361	rBV2	168165	607261	22.55%	2.802%
10	4.131	362	368	384	rVB	124402	362383	13.46%	1.672%
11	4.326	397	400	403	rBV5	1172	1970	0.07%	0.009%
12	4.368	405	407	409	rBV2	1417	1625	0.06%	0.007%
13	4.929	486	499	518	rBV3	32253	161815	6.01%	0.747%
14	5.423	570	580	581	rBV6	5364	9322	0.35%	0.043%
15	5.764	629	636	638	rBV8	1560	2678	0.10%	0.012%
16	5.783	638	639	643	rVB3	1358	1280	0.05%	0.006%
17	5.813	643	644	647	rBV4	1553	1586	0.06%	0.007%
18	5.947	652	666	679	rBV2	48347	151891	5.64%	0.701%
19	6.264	715	718	720	rVB4	1213	1378	0.05%	0.006%
20	6.313	723	726	729	rVB5	1794	2149	0.08%	0.010%
21	6.423	742	744	748	rVB5	1399	1279	0.05%	0.006%
22	6.484	753	754	759	rVB5	1121	1475	0.05%	0.007%
23	6.587	767	771	773	rBV4	771	1273	0.05%	0.006%
24	6.606	773	774	779	rVB5	1187	1265	0.05%	0.006%
25	6.655	779	782	783	rBV2	1252	1444	0.05%	0.007%
26	6.880	815	819	820	rBV3	1103	1424	0.05%	0.007%
27	6.984	829	836	843	rBV9	5125	14333	0.53%	0.066%
28	7.081	843	852	857	rBV	105867	296155	11.00%	1.366%
29	7.325	891	892	895	rBV3	1641	1300	0.05%	0.006%
30	7.502	917	921	923	rBV5	1490	2159	0.08%	0.010%
31	7.538	923	927	928	rBV4	923	1318	0.05%	0.006%
32	7.648	934	945	956	rBV	486087	1213403	45.06%	5.598%
33	7.886	977	984	985	rBV7	2261	4003	0.15%	0.018%
34	7.947	991	994	1001	rVB8	4442	7183	0.27%	0.033%
35	8.032	1007	1008	1015	rBV5	1700	2211	0.08%	0.010%
36	8.166	1027	1030	1032	rBV4	2057	2729	0.10%	0.013%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072423\
 Data File : VW026645.D
 Acq On : 24 Jul 2023 12:59
 Operator : SY/MD
 Sample : 03712-13
 Misc : 4.39g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH2S1

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\SFAMWLM071123SMA.M
 Title : SFAM01.0

37	8.276	1036	1048	1064	rBV2	879949	2692998	100.00%	12.425%
38	8.404	1067	1069	1070	rBV2	1570	1277	0.05%	0.006%
39	8.508	1084	1086	1092	rBV7	1649	3022	0.11%	0.014%
40	8.550	1092	1093	1097	rBV4	1169	1354	0.05%	0.006%
41	8.843	1132	1141	1156	rBV	1054799	2130982	79.13%	9.832%
42	9.185	1195	1197	1200	rVB4	1400	1635	0.06%	0.008%
43	9.276	1203	1212	1228	rVV	693419	1441903	53.54%	6.653%
44	9.666	1271	1276	1281	rVB4	4853	9002	0.33%	0.042%
45	9.709	1281	1283	1285	rBV2	1612	1596	0.06%	0.007%
46	10.032	1329	1336	1348	rVB	326876	605134	22.47%	2.792%
47	10.129	1348	1352	1358	rVB8	3166	5740	0.21%	0.026%
48	10.197	1361	1363	1364	rBV2	2175	1783	0.07%	0.008%
49	10.325	1376	1384	1392	rBV	1118297	1947609	72.32%	8.986%
50	10.581	1418	1426	1436	rBV	227687	401291	14.90%	1.851%
51	10.703	1439	1446	1455	rBV2	50882	97607	3.62%	0.450%
52	10.922	1475	1482	1500	rBV	385138	670823	24.91%	3.095%
53	11.062	1500	1505	1513	rVB	38782	64082	2.38%	0.296%
54	11.172	1520	1523	1528	rVB6	4507	6270	0.23%	0.029%
55	11.318	1544	1547	1548	rBV3	1227	1649	0.06%	0.008%
56	11.385	1555	1558	1559	rBV3	1837	2517	0.09%	0.012%
57	11.428	1559	1565	1573	rVB3	8597	19481	0.72%	0.090%
58	11.513	1573	1579	1580	rBV6	1344	2181	0.08%	0.010%
59	11.629	1591	1598	1607	rBV	1498367	2475077	91.91%	11.419%
60	11.836	1630	1632	1636	rVB5	1442	2042	0.08%	0.009%
61	12.068	1668	1670	1673	rVB3	3014	2308	0.09%	0.011%
62	12.141	1680	1682	1683	rVV2	1626	1261	0.05%	0.006%
63	12.166	1683	1686	1692	rVV7	3866	7574	0.28%	0.035%
64	12.239	1694	1698	1703	rBV7	3504	5310	0.20%	0.024%
65	12.361	1716	1718	1721	rVV4	1099	1249	0.05%	0.006%
66	12.458	1733	1734	1738	rVB4	2017	1896	0.07%	0.009%
67	12.599	1750	1757	1765	rBV4	45398	106548	3.96%	0.492%
68	12.690	1765	1772	1779	rBV	606075	1012919	37.61%	4.673%
69	12.885	1802	1804	1808	rVV5	2491	3718	0.14%	0.017%
70	12.934	1808	1812	1821	rVB9	8258	21669	0.80%	0.100%
71	13.080	1833	1836	1837	rBV3	1887	1698	0.06%	0.008%
72	13.117	1839	1842	1846	rVV5	2632	4052	0.15%	0.019%
73	13.190	1847	1854	1857	rVV	10102	17960	0.67%	0.083%
74	13.245	1861	1863	1867	rVB3	4407	4774	0.18%	0.022%
75	13.294	1867	1871	1878	rVB4	8193	14880	0.55%	0.069%
76	13.403	1879	1889	1896	rBV3	15367	30091	1.12%	0.139%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072423\
 Data File : VW026645.D
 Acq On : 24 Jul 2023 12:59
 Operator : SY/MD
 Sample : 03712-13
 Misc : 4.39g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH2S1

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\SFAMWLM071123SMA.M
 Title : SFAM01.0

77	13.470	1896	1900	1902	rBV5	3693	6236	0.23%	0.029%
78	13.556	1907	1914	1926	rVV	1492090	2361480	87.69%	10.895%
79	13.641	1926	1928	1933	rVB3	12401	17879	0.66%	0.082%
80	13.757	1943	1947	1952	rVB7	5127	7903	0.29%	0.036%
81	13.848	1955	1962	1974	rBV	1240047	1993889	74.04%	9.199%
82	14.013	1987	1989	1992	rBV4	1555	1556	0.06%	0.007%
83	14.062	1992	1997	2003	rVB2	16984	27329	1.01%	0.126%
84	14.184	2015	2017	2020	rVB4	1516	2014	0.07%	0.009%
85	14.318	2035	2039	2044	rBV8	9312	15022	0.56%	0.069%
86	14.513	2069	2071	2077	rVB7	2039	3490	0.13%	0.016%
87	14.616	2084	2088	2094	rBV9	3234	6956	0.26%	0.032%
88	14.690	2098	2100	2101	rBV2	1648	1516	0.06%	0.007%
89	14.720	2101	2105	2109	rVB7	3693	5968	0.22%	0.028%
90	14.830	2121	2123	2128	rBV6	1001	1828	0.07%	0.008%
91	14.921	2136	2138	2141	rBV4	1590	1775	0.07%	0.008%
92	15.062	2159	2161	2163	rBV3	1267	1201	0.04%	0.006%
93	15.129	2170	2172	2176	rBV4	2246	1905	0.07%	0.009%
94	15.177	2176	2180	2183	rBV6	5032	7342	0.27%	0.034%
95	15.269	2193	2195	2197	rVB3	2075	1813	0.07%	0.008%
96	15.360	2205	2210	2212	rBV5	3226	4513	0.17%	0.021%
97	15.427	2215	2221	2227	rVV3	16532	31357	1.16%	0.145%
98	15.885	2294	2296	2299	rBV4	1570	1770	0.07%	0.008%
99	16.134	2335	2337	2339	rVB3	1862	1535	0.06%	0.007%
100	16.342	2369	2371	2375	rVB4	1850	1670	0.06%	0.008%

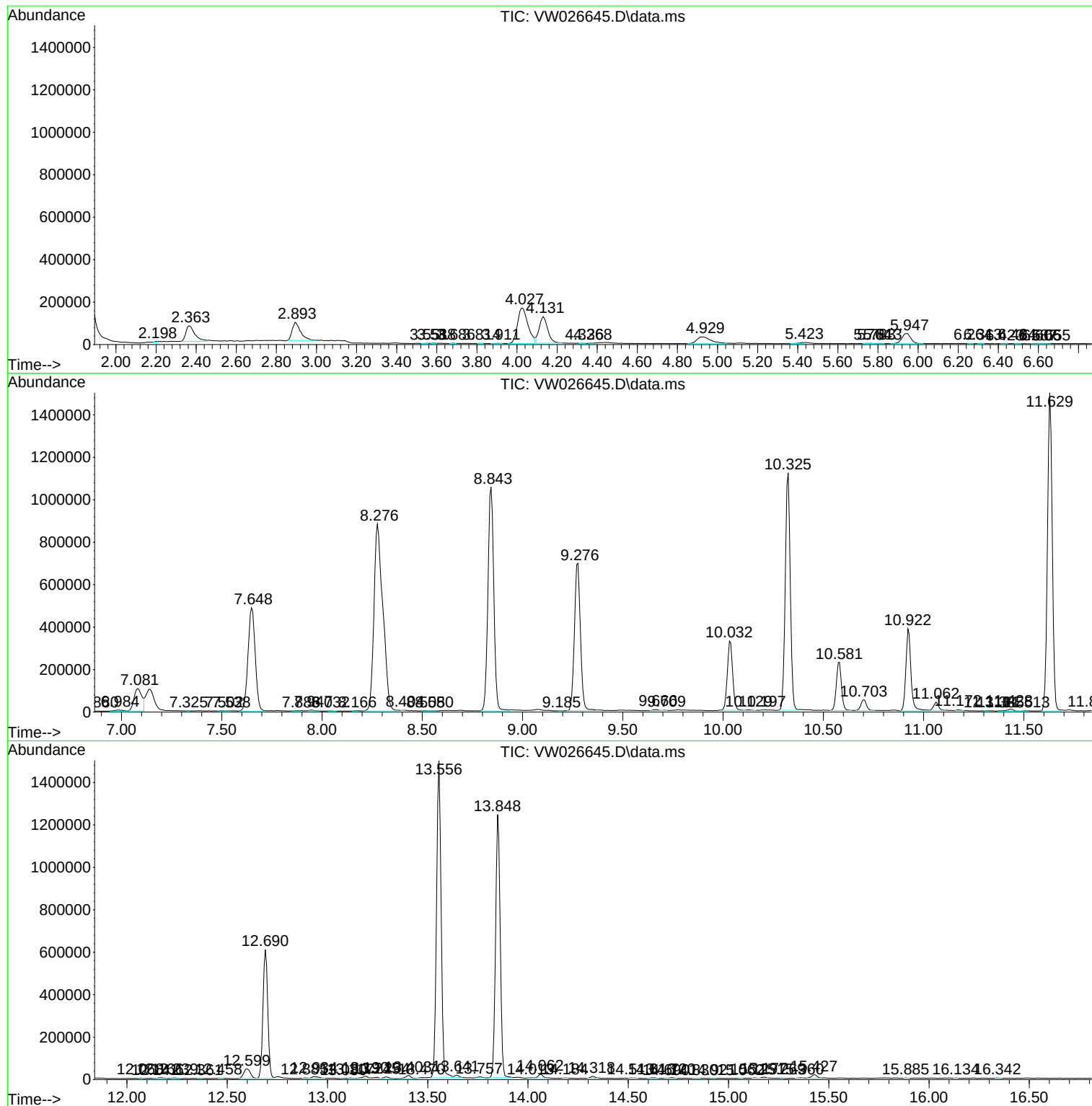
Sum of corrected areas: 21674309

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072423\
Data File : VW026645.D
Acq On : 24 Jul 2023 12:59
Operator : SY/MD
Sample : 03712-13
Misc : 4.39g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH2S1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072423\
Data File : VW026645.D
Acq On : 24 Jul 2023 12:59
Operator : SY/MD
Sample : 03712-13
Misc : 4.39g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH2S1

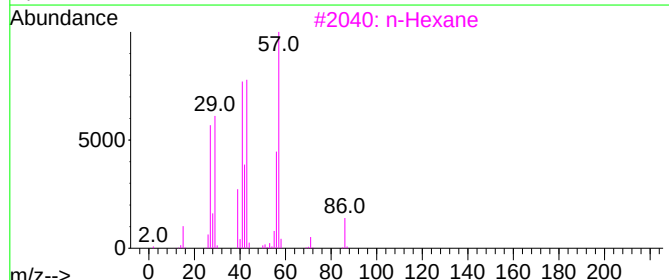
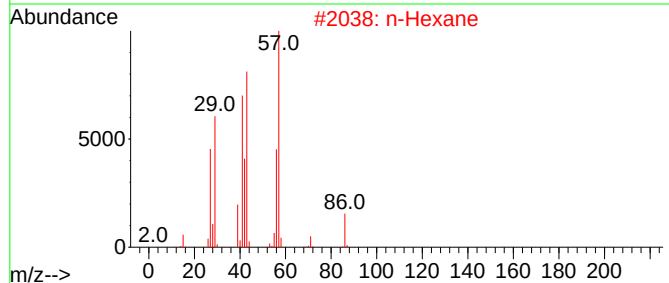
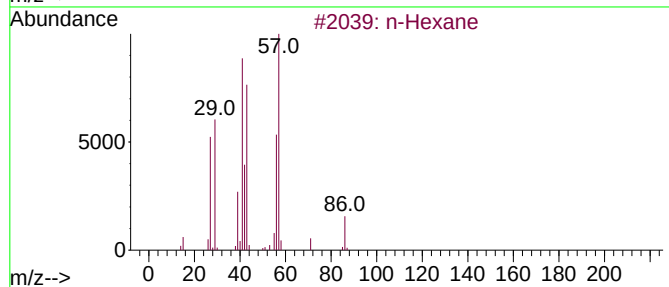
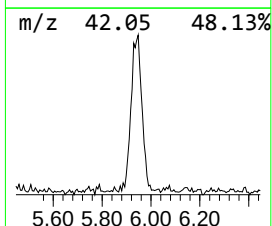
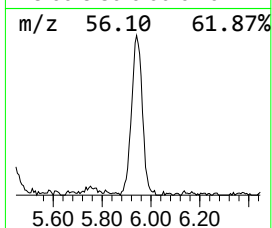
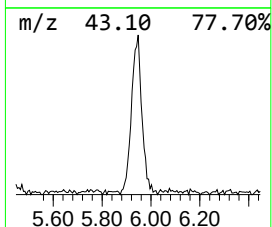
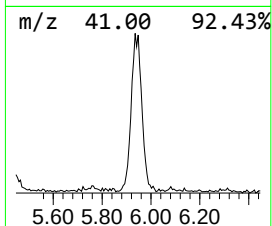
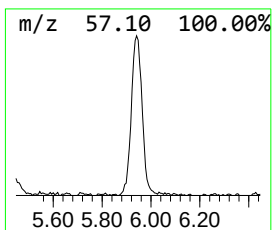
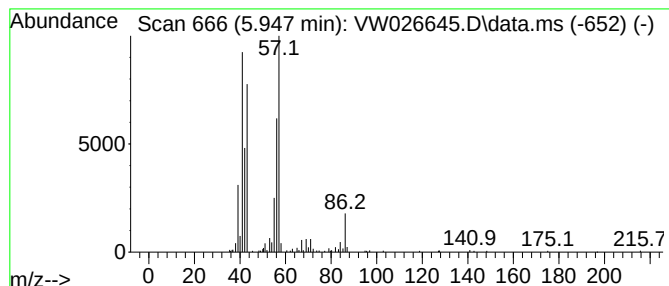
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.947	1.78 ug/L	151891	1,4-Difluorobenzene	8.843

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	86
3	n-Hexane			86	C6H14	000110-54-3	86
4	n-Hexane			86	C6H14	000110-54-3	52
5	1-Hexene			84	C6H12	000592-41-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072423\
Data File : VW026645.D
Acq On : 24 Jul 2023 12:59
Operator : SY/MD
Sample : 03712-13
Misc : 4.39g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH2S1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.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...	5.947	1.8	ug/L	151891	1	8.843	2130980	25.0