

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
 Data File : VW026740.D
 Acq On : 14 Aug 2023 16:54
 Operator : SY/MD
 Sample : VIBLK487
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK487

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\SFAMWLM081023SMA.M
 Title : SFAM01.0

Signal : TIC: VW026740.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.204	50	52	53	rBV2	2472	2095	0.09%	0.013%
2	2.363	72	78	95	rBV	52126	166319	7.48%	1.047%
3	2.893	158	165	177	rBV	57568	172896	7.78%	1.088%
4	3.198	214	215	221	rVB5	1409	1571	0.07%	0.010%
5	3.314	226	234	235	rBV8	2550	5219	0.23%	0.033%
6	3.332	235	237	238	rVV2	1797	1387	0.06%	0.009%
7	3.387	238	246	257	rVB2	8151	24829	1.12%	0.156%
8	3.692	295	296	299	rBV3	1288	1282	0.06%	0.008%
9	3.832	316	319	320	rBV3	1167	1345	0.06%	0.008%
10	4.027	337	351	377	rBV2	163531	662571	29.82%	4.171%
11	4.259	384	389	392	rBV7	1348	2125	0.10%	0.013%
12	4.405	408	413	425	rVB4	5915	19873	0.89%	0.125%
13	4.618	445	448	452	rVB5	1286	1968	0.09%	0.012%
14	4.685	457	459	463	rVB5	1164	1215	0.05%	0.008%
15	4.765	467	472	475	rVB6	894	1541	0.07%	0.010%
16	4.929	487	499	520	rBV2	40882	199144	8.96%	1.253%
17	5.271	554	555	559	rVB4	1374	1232	0.06%	0.008%
18	5.326	563	564	566	rBV2	2101	1430	0.06%	0.009%
19	5.423	577	580	583	rBV5	1596	1865	0.08%	0.012%
20	5.557	596	602	604	rBV7	1366	2569	0.12%	0.016%
21	5.691	621	624	625	rBV3	1585	1363	0.06%	0.009%
22	5.746	628	633	642	rVV9	4779	14072	0.63%	0.089%
23	5.941	656	665	676	rVV	29825	88390	3.98%	0.556%
24	6.112	692	693	696	rVV3	1042	1280	0.06%	0.008%
25	6.136	696	697	701	rVB4	2190	2061	0.09%	0.013%
26	6.460	746	750	754	rBV7	1802	2724	0.12%	0.017%
27	6.697	787	789	794	rVB6	1269	1506	0.07%	0.009%
28	6.923	822	826	828	rBV5	1024	1605	0.07%	0.010%
29	7.081	843	852	856	rBV	57557	153826	6.92%	0.968%
30	7.136	857	861	872	rVB	90785	234439	10.55%	1.476%
31	7.276	881	884	886	rVB3	1930	1783	0.08%	0.011%
32	7.313	888	890	894	rVB5	1206	1369	0.06%	0.009%
33	7.520	922	924	926	rBV2	1184	1414	0.06%	0.009%
34	7.648	935	945	958	rVV	355811	879264	39.57%	5.534%
35	7.740	958	960	962	rVV3	1807	1943	0.09%	0.012%
36	7.782	966	967	970	rVV3	1373	1223	0.06%	0.008%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
 Data File : VW026740.D
 Acq On : 14 Aug 2023 16:54
 Operator : SY/MD
 Sample : VIBLK487
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK487

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\SFAMWLM081023SMA.M
 Title : SFAM01.0

37	7.880	980	983	985	rVV3	850	1290	0.06%	0.008%
38	8.039	1008	1009	1014	rVB5	1335	1315	0.06%	0.008%
39	8.154	1027	1028	1032	rVB4	1300	1280	0.06%	0.008%
40	8.276	1035	1048	1062	rBV2	742338	2222084	100.00%	13.987%
41	8.636	1102	1107	1110	rVB6	1710	2754	0.12%	0.017%
42	8.679	1110	1114	1115	rBV3	1404	1661	0.07%	0.010%
43	8.843	1130	1141	1151	rBV	675389	1333981	60.03%	8.397%
44	9.075	1173	1179	1183	rBV8	2543	5662	0.25%	0.036%
45	9.148	1190	1191	1195	rVB4	1406	1390	0.06%	0.009%
46	9.197	1195	1199	1202	rBV6	1380	2501	0.11%	0.016%
47	9.270	1202	1211	1223	rVV	487199	1013575	45.61%	6.380%
48	9.355	1223	1225	1229	rVB5	2108	2016	0.09%	0.013%
49	9.496	1245	1248	1250	rBV4	1086	1329	0.06%	0.008%
50	9.581	1258	1262	1263	rBV4	1231	1322	0.06%	0.008%
51	9.660	1272	1275	1278	rBV5	1955	2963	0.13%	0.019%
52	9.898	1308	1314	1317	rBV6	2460	4217	0.19%	0.027%
53	10.032	1324	1336	1346	rBV	241309	456579	20.55%	2.874%
54	10.203	1362	1364	1366	rBV3	1787	1754	0.08%	0.011%
55	10.325	1376	1384	1393	rBV	963481	1704928	76.73%	10.732%
56	10.575	1417	1425	1436	rBV	166147	293535	13.21%	1.848%
57	10.703	1439	1446	1453	rVV	100627	181517	8.17%	1.143%
58	10.770	1455	1457	1460	rVB4	2116	2361	0.11%	0.015%
59	10.843	1465	1469	1475	rVB4	5300	9784	0.44%	0.062%
60	10.922	1475	1482	1495	rBV	151048	274443	12.35%	1.727%
61	11.062	1498	1505	1512	rBV	41680	74391	3.35%	0.468%
62	11.172	1517	1523	1529	rVV5	8847	16978	0.76%	0.107%
63	11.337	1547	1550	1554	rVB6	1132	1605	0.07%	0.010%
64	11.434	1556	1566	1572	rBV2	29337	62084	2.79%	0.391%
65	11.538	1579	1583	1586	rVB6	2097	2950	0.13%	0.019%
66	11.629	1590	1598	1610	rVV	1006024	1660312	74.72%	10.451%
67	11.843	1630	1633	1636	rBV5	1185	1674	0.08%	0.011%
68	12.111	1674	1677	1680	rVV5	986	1537	0.07%	0.010%
69	12.166	1684	1686	1691	rVB4	2497	2947	0.13%	0.019%
70	12.428	1726	1729	1730	rBV2	1515	1357	0.06%	0.009%
71	12.458	1730	1734	1735	rBV3	2637	3047	0.14%	0.019%
72	12.605	1750	1758	1763	rBV	54199	98506	4.43%	0.620%
73	12.690	1765	1772	1779	rBV	392145	629895	28.35%	3.965%
74	12.928	1808	1811	1816	rVB6	5616	8731	0.39%	0.055%
75	13.025	1825	1827	1832	rVV6	2800	3369	0.15%	0.021%
76	13.074	1832	1835	1839	rVB6	2141	3133	0.14%	0.020%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
 Data File : VW026740.D
 Acq On : 14 Aug 2023 16:54
 Operator : SY/MD
 Sample : VIBLK487
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK487

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\SFAMWLM081023SMA.M
 Title : SFAM01.0

77	13.190	1850	1854	1857	rVV5	3280	4480	0.20%	0.028%
78	13.221	1857	1859	1861	rVV3	2274	2508	0.11%	0.016%
79	13.288	1865	1870	1875	rVB3	11923	20765	0.93%	0.131%
80	13.403	1884	1889	1893	rVB7	4227	6844	0.31%	0.043%
81	13.470	1896	1900	1903	rBV5	2500	4017	0.18%	0.025%
82	13.501	1903	1905	1907	rBV2	2609	2809	0.13%	0.018%
83	13.556	1907	1914	1925	rVV	1021242	1618129	72.82%	10.185%
84	13.757	1943	1947	1950	rBV6	4073	6476	0.29%	0.041%
85	13.848	1955	1962	1969	rBV	822644	1325701	59.66%	8.345%
86	14.062	1993	1997	2002	rVB2	23771	39335	1.77%	0.248%
87	14.105	2002	2004	2006	rVB2	1856	1529	0.07%	0.010%
88	14.184	2014	2017	2023	rBV8	2683	5145	0.23%	0.032%
89	14.300	2033	2036	2037	rBV3	3550	3696	0.17%	0.023%
90	14.720	2100	2105	2112	rVB3	6409	11067	0.50%	0.070%
91	14.891	2131	2133	2135	rBV2	2202	2169	0.10%	0.014%
92	15.208	2183	2185	2190	rVB6	2599	2702	0.12%	0.017%
93	15.427	2216	2221	2227	rVB2	32299	55244	2.49%	0.348%
94	15.647	2255	2257	2258	rBV2	1594	1390	0.06%	0.009%
95	15.781	2277	2279	2285	rVB7	3258	4832	0.22%	0.030%
96	16.293	2361	2363	2365	rBV3	1970	1901	0.09%	0.012%
97	16.439	2385	2387	2390	rBV4	2206	2636	0.12%	0.017%
98	16.586	2409	2411	2415	rBV5	1809	2679	0.12%	0.017%
99	16.622	2415	2417	2420	rVV4	1669	1821	0.08%	0.011%
100	16.738	2435	2436	2440	rVB4	1926	1688	0.08%	0.011%

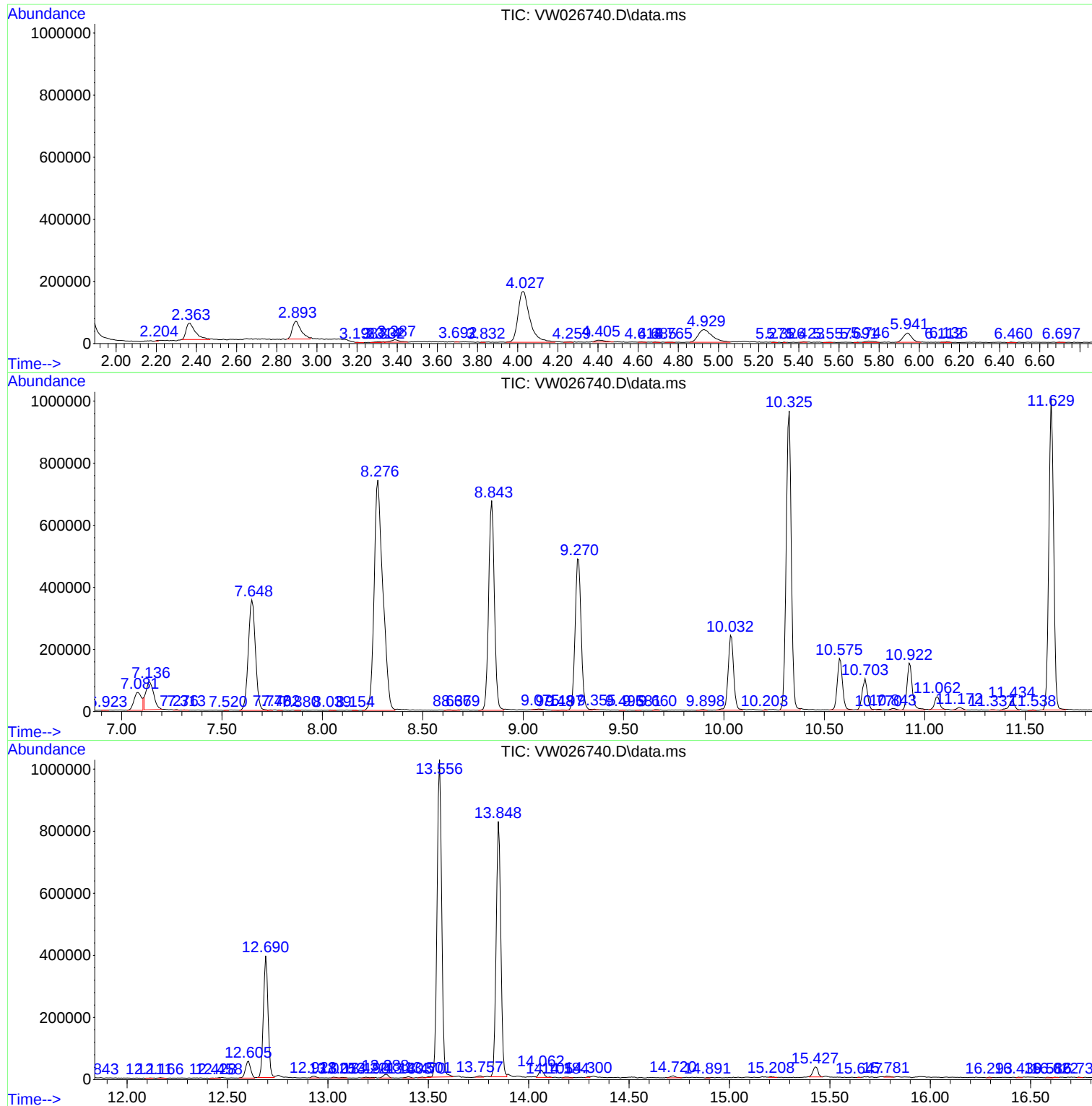
Sum of corrected areas: 15887058

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
Data File : VW026740.D
Acq On : 14 Aug 2023 16:54
Operator : SY/MD
Sample : VIBLK487
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK487

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
Data File : VW026740.D
Acq On : 14 Aug 2023 16:54
Operator : SY/MD
Sample : VIBLK487
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK487

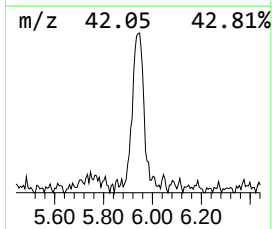
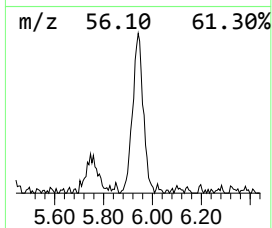
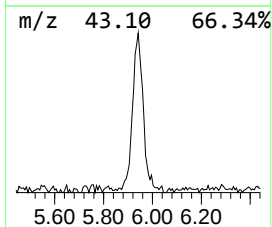
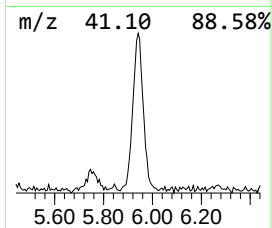
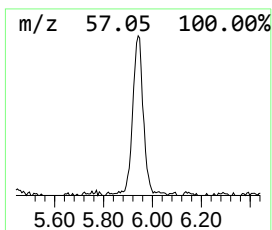
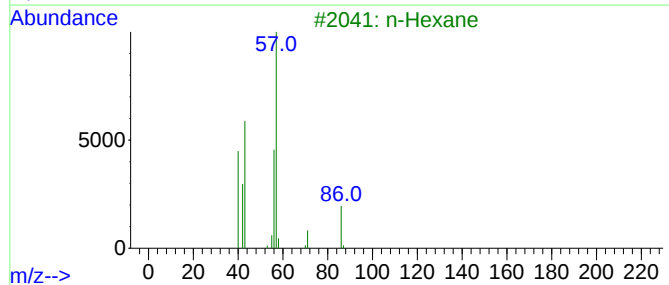
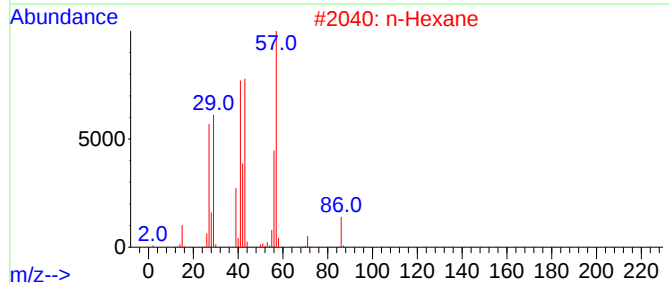
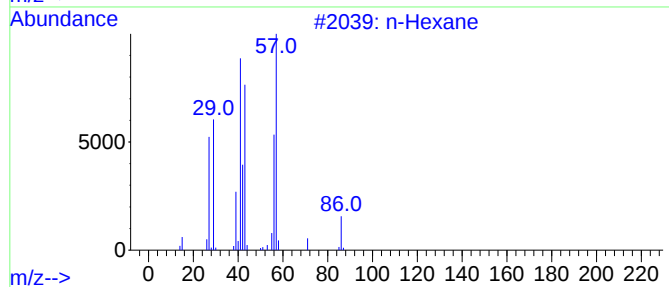
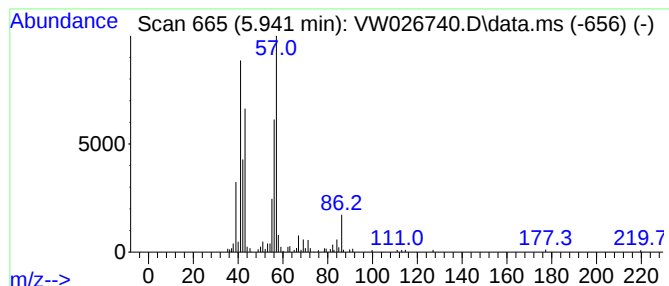
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.941	1.66 ug/L	88390	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane			86	C6H14	000110-54-3	90
2	n-Hexane			86	C6H14	000110-54-3	86
3	n-Hexane			86	C6H14	000110-54-3	64
4	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	59
5	n-Hexane			86	C6H14	000110-54-3	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
Data File : VW026740.D
Acq On : 14 Aug 2023 16:54
Operator : SY/MD
Sample : VIBLK487
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK487

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.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...	5.941	1.7	ug/L	88390	1	8.843	1333980	25.0