

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
 Data File : VW019951.D
 Acq On : 31 Aug 2021 12:12
 Operator : SY/VA
 Sample : VIBLK424
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK424

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\SFAMWLM081821SMA.M
 Title : SFAM01.0

Signal : TIC: VW019951.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	69	75	87	rVB	86020	165667	14.57%	1.941%
2	2.897	157	163	179	rVB	71287	182874	16.08%	2.142%
3	3.397	238	245	254	rVB5	1977	5379	0.47%	0.063%
4	3.873	321	323	326	rVB2	289	298	0.03%	0.003%
5	3.903	326	328	330	rBV2	266	243	0.02%	0.003%
6	4.025	335	348	364	rBV	111307	347143	30.52%	4.066%
7	4.257	384	386	389	rBV2	236	255	0.02%	0.003%
8	4.391	406	408	411	rBV2	259	344	0.03%	0.004%
9	4.483	411	423	426	rBV5	2616	9536	0.84%	0.112%
10	4.696	456	458	461	rVB2	241	178	0.02%	0.002%
11	4.733	463	464	466	rBV	285	176	0.02%	0.002%
12	4.751	466	467	470	rVB	376	197	0.02%	0.002%
13	4.928	485	496	509	rBV2	15235	54470	4.79%	0.638%
14	5.104	524	525	527	rBV2	433	349	0.03%	0.004%
15	5.318	556	560	563	rVB2	237	384	0.03%	0.004%
16	5.348	563	565	568	rBV	287	213	0.02%	0.002%
17	5.763	625	633	638	rBV4	1009	2885	0.25%	0.034%
18	5.860	648	649	653	rVB2	210	204	0.02%	0.002%
19	5.952	653	664	674	rBV2	16311	47088	4.14%	0.552%
20	6.068	681	683	684	rBV2	249	205	0.02%	0.002%
21	6.153	694	697	698	rBV	187	180	0.02%	0.002%
22	6.415	738	740	742	rVB	212	176	0.02%	0.002%
23	6.464	745	748	749	rVV	226	176	0.02%	0.002%
24	6.848	807	811	812	rBV2	126	177	0.02%	0.002%
25	6.878	814	816	818	rVB	380	259	0.02%	0.003%
26	6.982	831	833	835	rBV2	469	379	0.03%	0.004%
27	7.092	842	851	856	rBV	25515	74129	6.52%	0.868%
28	7.531	921	923	925	rVB2	334	302	0.03%	0.004%
29	7.555	925	927	929	rBV2	301	235	0.02%	0.003%
30	7.653	932	943	956	rBV	192542	465745	40.95%	5.455%
31	7.884	975	981	983	rBV3	405	749	0.07%	0.009%
32	7.958	985	993	997	rVB5	915	2156	0.19%	0.025%
33	8.055	1008	1009	1012	rBV2	258	215	0.02%	0.003%
34	8.098	1015	1016	1019	rVB2	213	185	0.02%	0.002%
35	8.159	1023	1026	1027	rBV	363	234	0.02%	0.003%
36	8.281	1033	1046	1064	rBV2	375827	1137410	100.00%	13.323%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
 Data File : VW019951.D
 Acq On : 31 Aug 2021 12:12
 Operator : SY/VA
 Sample : VIBLK424
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK424

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\SFAMWLM081821SMA.M
 Title : SFAM01.0

37	8.488	1079	1080	1084	rVB2	364	261	0.02%	0.003%
38	8.537	1084	1088	1090	rBV2	315	272	0.02%	0.003%
39	8.622	1097	1102	1104	rBV2	371	477	0.04%	0.006%
40	8.707	1114	1116	1118	rVB2	317	264	0.02%	0.003%
41	8.848	1130	1139	1151	rBV	406412	806289	70.89%	9.444%
42	9.073	1173	1176	1178	rBV2	1091	1530	0.13%	0.018%
43	9.134	1184	1186	1189	rBV2	229	177	0.02%	0.002%
44	9.274	1201	1209	1225	rBV	249155	508127	44.67%	5.952%
45	9.512	1245	1248	1251	rVB2	330	397	0.03%	0.005%
46	9.604	1262	1263	1267	rVB2	237	258	0.02%	0.003%
47	9.665	1267	1273	1276	rBV4	885	1476	0.13%	0.017%
48	9.756	1285	1288	1292	rBV3	722	978	0.09%	0.011%
49	9.847	1300	1303	1305	rBV2	252	313	0.03%	0.004%
50	9.890	1306	1310	1318	rVB6	1745	3275	0.29%	0.038%
51	9.963	1320	1322	1323	rBV2	206	174	0.02%	0.002%
52	10.036	1324	1334	1343	rBV	129701	227903	20.04%	2.669%
53	10.213	1359	1363	1367	rBV3	2115	3636	0.32%	0.043%
54	10.250	1367	1369	1373	rVB3	1118	1341	0.12%	0.016%
55	10.329	1373	1382	1389	rBV	494587	886092	77.90%	10.379%
56	10.390	1389	1392	1400	rVB2	8418	13490	1.19%	0.158%
57	10.500	1407	1410	1411	rBV2	381	282	0.02%	0.003%
58	10.579	1416	1423	1437	rVB	85403	144322	12.69%	1.690%
59	10.701	1437	1443	1451	rBV	18126	32338	2.84%	0.379%
60	10.866	1461	1470	1473	rBV6	1329	2872	0.25%	0.034%
61	10.927	1473	1480	1493	rVV	92256	156085	13.72%	1.828%
62	11.061	1497	1502	1510	rVB4	8713	15423	1.36%	0.181%
63	11.176	1516	1521	1527	rVB5	2171	3083	0.27%	0.036%
64	11.225	1527	1529	1532	rBV	229	232	0.02%	0.003%
65	11.250	1532	1533	1537	rVB2	231	186	0.02%	0.002%
66	11.317	1540	1544	1545	rVB2	292	278	0.02%	0.003%
67	11.439	1554	1564	1573	rBV	13643	22701	2.00%	0.266%
68	11.634	1588	1596	1608	rBV	578190	978910	86.06%	11.466%
69	11.841	1624	1630	1636	rVB4	1404	2692	0.24%	0.032%
70	12.170	1679	1684	1690	rBV4	1352	2527	0.22%	0.030%
71	12.225	1690	1693	1694	rBV2	303	340	0.03%	0.004%
72	12.237	1694	1695	1701	rVB3	556	596	0.05%	0.007%
73	12.438	1726	1728	1729	rBV	328	310	0.03%	0.004%
74	12.469	1729	1733	1738	rVB4	1266	2153	0.19%	0.025%
75	12.609	1748	1756	1763	rBV2	40207	72586	6.38%	0.850%
76	12.695	1763	1770	1777	rBV	192915	326363	28.69%	3.823%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
 Data File : VW019951.D
 Acq On : 31 Aug 2021 12:12
 Operator : SY/VA
 Sample : VIBLK424
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK424

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\SFAMWLM081821SMA.M
 Title : SFAM01.0

77	12.902	1803	1804	1805	rBV	330	191	0.02%	0.002%
78	12.932	1805	1809	1820	rVV6	3559	8209	0.72%	0.096%
79	13.085	1830	1834	1837	rBV4	419	729	0.06%	0.009%
80	13.127	1839	1841	1843	rVB2	547	364	0.03%	0.004%
81	13.194	1843	1852	1856	rBV2	3174	5911	0.52%	0.069%
82	13.292	1864	1868	1875	rVB3	6071	9794	0.86%	0.115%
83	13.408	1879	1887	1892	rVB3	3555	6969	0.61%	0.082%
84	13.469	1894	1897	1899	rBV3	1399	1628	0.14%	0.019%
85	13.560	1905	1912	1926	rVB	585721	944157	83.01%	11.059%
86	13.761	1940	1945	1949	rBV4	2720	5150	0.45%	0.060%
87	13.853	1953	1960	1967	rBV	468750	761692	66.97%	8.922%
88	14.066	1990	1995	2000	rBV	22041	34539	3.04%	0.405%
89	14.176	2012	2013	2015	rBV2	302	253	0.02%	0.003%
90	14.280	2029	2030	2031	rBV	444	200	0.02%	0.002%
91	14.481	2061	2063	2064	rBV	624	470	0.04%	0.006%
92	14.627	2082	2087	2093	rBV4	2474	3840	0.34%	0.045%
93	14.719	2097	2102	2107	rVB5	3722	5317	0.47%	0.062%
94	15.029	2151	2153	2155	rBV2	279	214	0.02%	0.003%
95	15.127	2167	2169	2174	rVB3	2529	3321	0.29%	0.039%
96	15.365	2204	2208	2211	rBV	2456	3062	0.27%	0.036%
97	15.438	2214	2220	2223	rVV3	5474	8926	0.78%	0.105%
98	15.487	2223	2228	2234	rVV	2921	4970	0.44%	0.058%
99	15.548	2234	2238	2243	rVB6	3064	4866	0.43%	0.057%
100	16.322	2363	2365	2368	rVB2	759	730	0.06%	0.009%

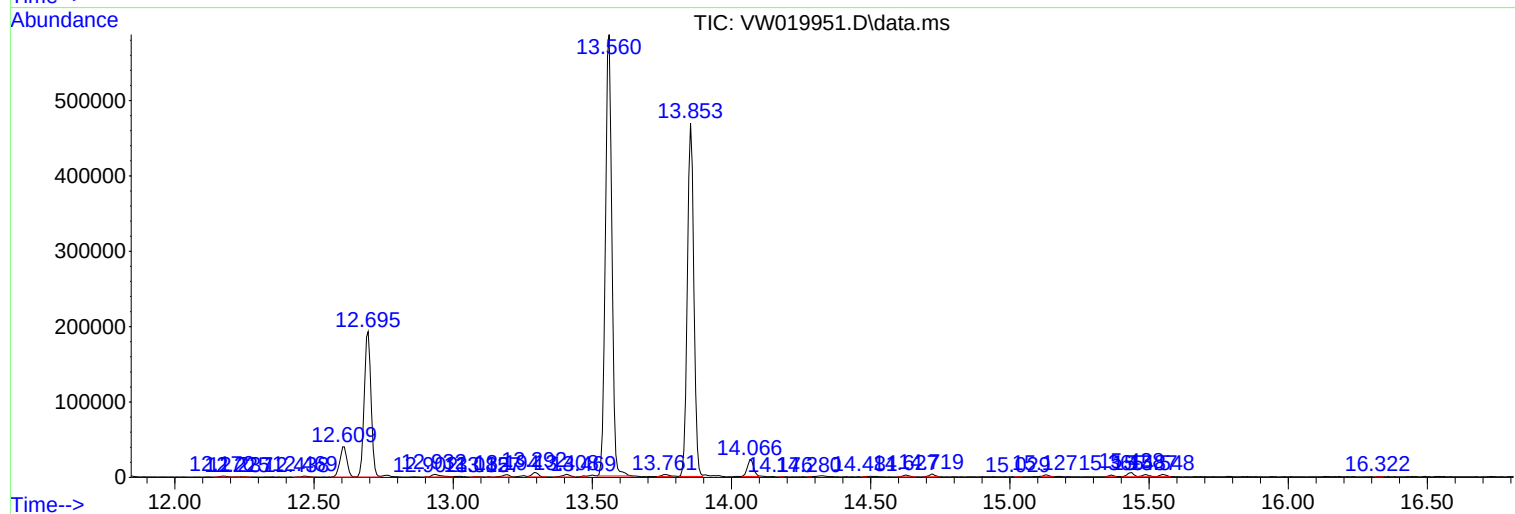
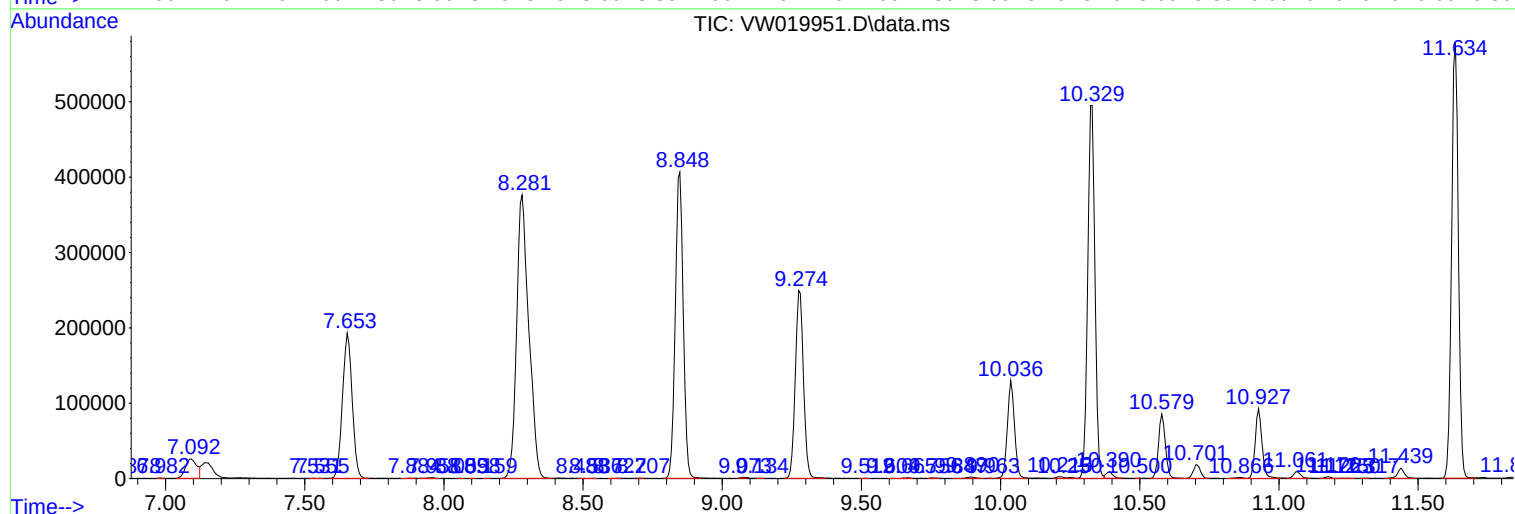
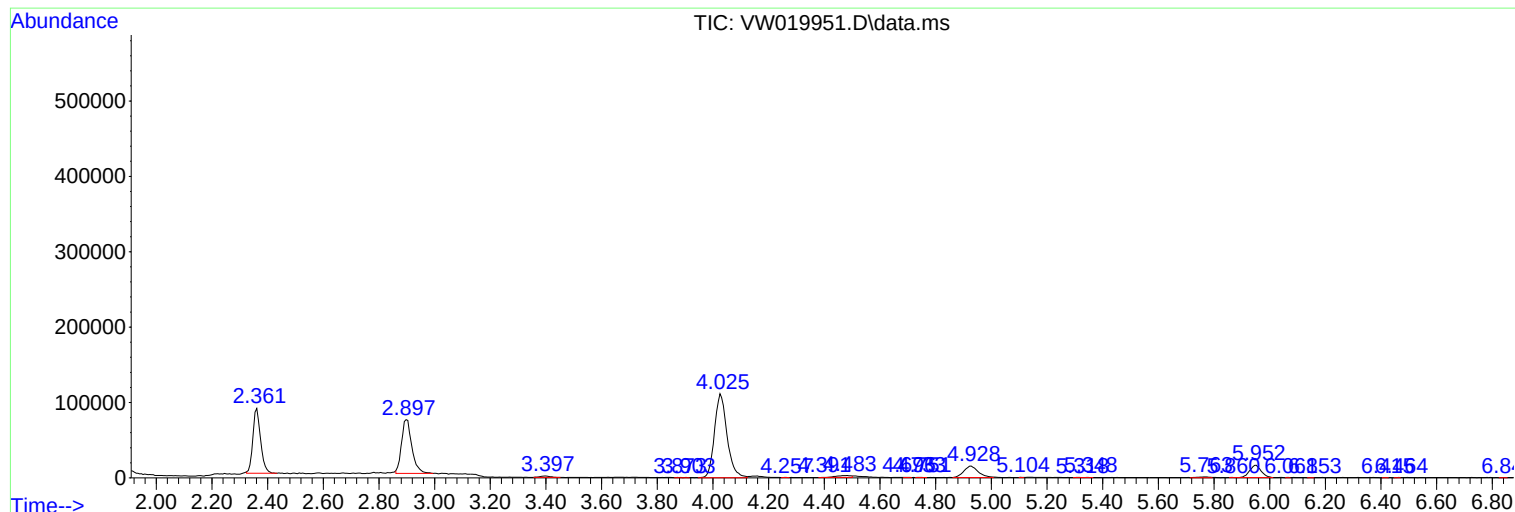
Sum of corrected areas: 8537306

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
Data File : VW019951.D
Acq On : 31 Aug 2021 12:12
Operator : SY/VA
Sample : VIBLK424
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK424

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
Data File : VW019951.D
Acq On : 31 Aug 2021 12:12
Operator : SY/VA
Sample : VIBLK424
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK424

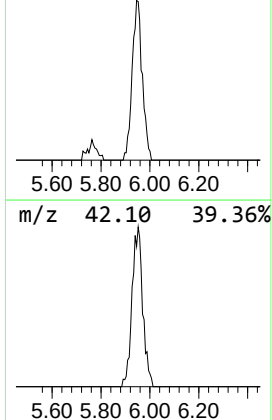
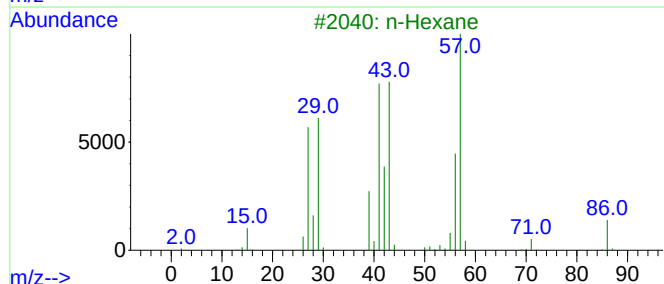
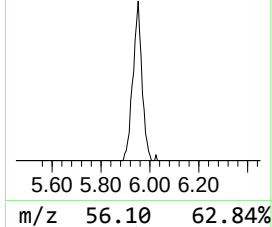
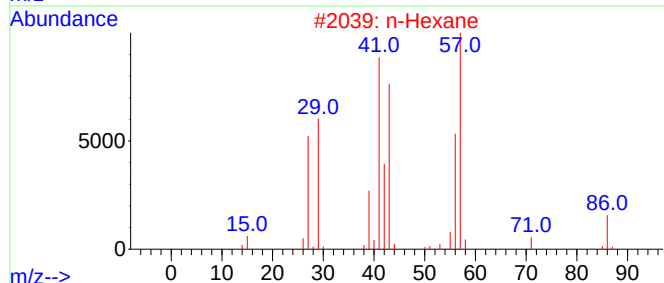
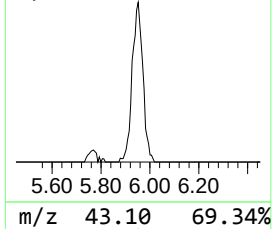
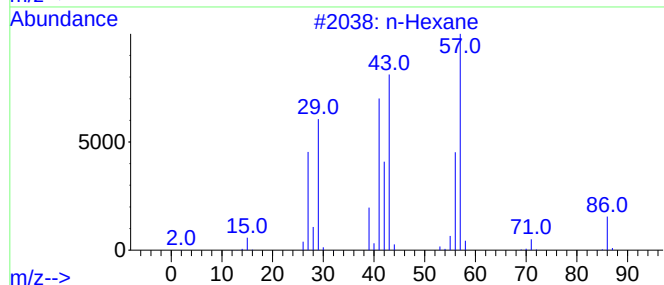
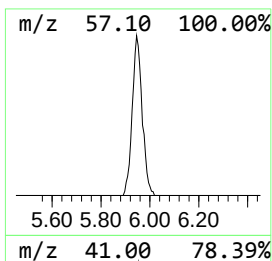
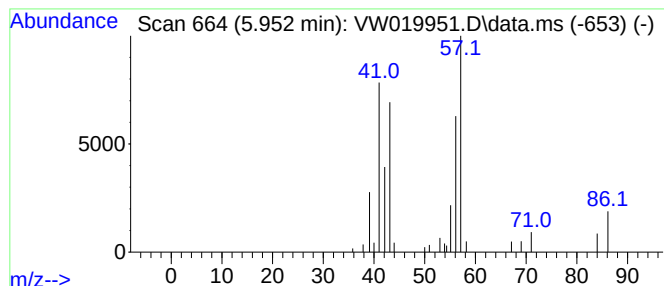
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.952	1.46 ug/L	47088	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane			86	C6H14	000110-54-3	86
2	n-Hexane			86	C6H14	000110-54-3	86
3	n-Hexane			86	C6H14	000110-54-3	72
4	n-Hexane			86	C6H14	000110-54-3	64
5	1-Pentene, 4-methyl-			84	C6H12	000691-37-2	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
Data File : VW019951.D
Acq On : 31 Aug 2021 12:12
Operator : SY/VA
Sample : VIBLK424
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK424

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.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...	5.952	1.5	ug/L	47088	1	8.848	806289	25.0