

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082021\
 Data File : VW019822.D
 Acq On : 20 Aug 2021 10:32
 Operator : SY/VA
 Sample : M3472-19
 Misc : 6.17g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0B89

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: VW019822.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	140693	280333	19.57%	2.812%
2	2.897	156	163	181	rVB	103651	264914	18.49%	2.658%
3	3.342	234	236	237	rBV	329	201	0.01%	0.002%
4	3.397	239	245	252	rVB4	1210	3148	0.22%	0.032%
5	3.617	278	281	284	rBV2	207	208	0.01%	0.002%
6	3.659	286	288	290	rBV2	335	285	0.02%	0.003%
7	3.739	299	301	303	rBV	224	259	0.02%	0.003%
8	3.793	308	310	317	rVB2	355	543	0.04%	0.005%
9	3.946	332	335	336	rBV	187	177	0.01%	0.002%
10	4.025	336	348	366	rBV	176474	538061	37.56%	5.398%
11	4.366	401	404	405	rBV2	299	223	0.02%	0.002%
12	4.385	405	407	411	rVV	268	314	0.02%	0.003%
13	4.501	424	426	429	rVB3	170	170	0.01%	0.002%
14	4.604	440	443	444	rBV2	302	290	0.02%	0.003%
15	4.921	483	495	515	rBV2	21313	75267	5.25%	0.755%
16	5.135	529	530	533	rBV2	234	255	0.02%	0.003%
17	5.189	537	539	542	rVB3	201	204	0.01%	0.002%
18	5.409	572	575	576	rBV2	182	171	0.01%	0.002%
19	5.464	582	584	587	rVB3	338	307	0.02%	0.003%
20	5.494	587	589	594	rBV2	215	231	0.02%	0.002%
21	5.531	594	595	598	rVB	327	197	0.01%	0.002%
22	5.628	608	611	615	rBV2	228	341	0.02%	0.003%
23	5.781	634	636	637	rBV2	180	185	0.01%	0.002%
24	5.945	655	663	674	rVB5	2673	8685	0.61%	0.087%
25	6.311	721	723	724	rVB2	275	166	0.01%	0.002%
26	6.329	724	726	727	rBV	250	199	0.01%	0.002%
27	6.372	732	733	736	rVV	251	200	0.01%	0.002%
28	6.781	799	800	804	rVB	235	184	0.01%	0.002%
29	6.811	804	805	809	rVB2	197	213	0.01%	0.002%
30	6.994	831	835	838	rVB2	312	517	0.04%	0.005%
31	7.079	838	849	867	rBV	22670	72652	5.07%	0.729%
32	7.652	932	943	958	rBV	252728	614519	42.90%	6.165%
33	7.762	958	961	964	rBV3	403	503	0.04%	0.005%
34	7.878	977	980	985	rVV4	418	851	0.06%	0.009%
35	7.957	985	993	1003	rVB4	5871	14765	1.03%	0.148%
36	8.085	1011	1014	1015	rBV2	176	184	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082021\
 Data File : VW019822.D
 Acq On : 20 Aug 2021 10:32
 Operator : SY/VA
 Sample : M3472-19
 Misc : 6.17g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0B89

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	8.104	1015	1017	1021	rVB2	210	208	0.01%	0.002%
38	8.171	1025	1028	1029	rVB2	307	260	0.02%	0.003%
39	8.280	1035	1046	1063	rBV2	512971	1432570	100.00%	14.372%
40	8.482	1078	1079	1082	rVB	386	203	0.01%	0.002%
41	8.512	1082	1084	1086	rVB	417	341	0.02%	0.003%
42	8.622	1097	1102	1103	rBV2	408	534	0.04%	0.005%
43	8.695	1109	1114	1121	rVB4	1063	1775	0.12%	0.018%
44	8.847	1130	1139	1154	rBV	514818	1010167	70.51%	10.134%
45	9.079	1173	1177	1183	rVB4	1169	2385	0.17%	0.024%
46	9.140	1185	1187	1189	rBV	231	268	0.02%	0.003%
47	9.183	1193	1194	1197	rBV2	264	260	0.02%	0.003%
48	9.274	1200	1209	1218	rBV	320177	661161	46.15%	6.633%
49	9.567	1255	1257	1260	rBV2	194	213	0.01%	0.002%
50	9.835	1299	1301	1303	rBV	228	192	0.01%	0.002%
51	10.036	1327	1334	1346	rBV	151241	270726	18.90%	2.716%
52	10.164	1352	1355	1357	rBV2	288	255	0.02%	0.003%
53	10.243	1365	1368	1370	rBV3	217	262	0.02%	0.003%
54	10.329	1373	1382	1388	rBV	668789	1181392	82.47%	11.852%
55	10.390	1389	1392	1400	rVB	14643	24022	1.68%	0.241%
56	10.579	1416	1423	1435	rVB	94915	161921	11.30%	1.624%
57	10.707	1438	1444	1455	rVB2	3220	5428	0.38%	0.054%
58	10.786	1455	1457	1459	rBV2	262	193	0.01%	0.002%
59	10.804	1459	1460	1463	rVB2	218	167	0.01%	0.002%
60	10.926	1472	1480	1492	rBV	80122	144946	10.12%	1.454%
61	11.066	1501	1503	1507	rBV	402	524	0.04%	0.005%
62	11.176	1520	1521	1524	rVB3	436	331	0.02%	0.003%
63	11.213	1524	1527	1532	rVB3	279	425	0.03%	0.004%
64	11.383	1553	1555	1556	rBV	297	229	0.02%	0.002%
65	11.402	1556	1558	1562	rVV	338	438	0.03%	0.004%
66	11.451	1564	1566	1568	rVB2	262	208	0.01%	0.002%
67	11.633	1588	1596	1606	rBV	636319	1063590	74.24%	10.670%
68	11.731	1609	1612	1617	rVV3	835	1269	0.09%	0.013%
69	11.798	1621	1623	1624	rBV2	273	213	0.01%	0.002%
70	11.835	1625	1629	1638	rVB3	2778	5001	0.35%	0.050%
71	11.932	1644	1645	1648	rVB2	290	171	0.01%	0.002%
72	12.060	1665	1666	1671	rVB	324	278	0.02%	0.003%
73	12.176	1679	1685	1689	rVB3	989	1956	0.14%	0.020%
74	12.377	1716	1718	1721	rVB2	284	290	0.02%	0.003%
75	12.463	1729	1732	1735	rBV3	454	485	0.03%	0.005%
76	12.530	1742	1743	1746	rBV2	268	218	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082021\
 Data File : VW019822.D
 Acq On : 20 Aug 2021 10:32
 Operator : SY/VA
 Sample : M3472-19
 Misc : 6.17g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0B89

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	12.584	1749	1752	1753	rBV2	778	819	0.06%	0.008%
78	12.694	1763	1770	1777	rBV	183408	306059	21.36%	3.071%
79	12.938	1806	1810	1815	rVB4	922	1683	0.12%	0.017%
80	13.023	1821	1824	1825	rBV2	244	205	0.01%	0.002%
81	13.194	1850	1852	1855	rBV2	296	316	0.02%	0.003%
82	13.249	1855	1861	1866	rVB5	1407	2826	0.20%	0.028%
83	13.371	1879	1881	1883	rBV2	210	211	0.01%	0.002%
84	13.468	1893	1897	1902	rBV5	1168	1805	0.13%	0.018%
85	13.505	1902	1903	1905	rBV	371	372	0.03%	0.004%
86	13.560	1905	1912	1920	rVV	406435	648937	45.30%	6.510%
87	13.645	1923	1926	1933	rVB4	4137	6035	0.42%	0.061%
88	13.755	1942	1944	1947	rBV4	716	802	0.06%	0.008%
89	13.853	1953	1960	1971	rBV	356478	570563	39.83%	5.724%
90	13.987	1979	1982	1984	rBV3	514	702	0.05%	0.007%
91	14.194	2012	2016	2019	rBV5	786	1369	0.10%	0.014%
92	14.285	2030	2031	2034	rBV2	363	301	0.02%	0.003%
93	14.413	2050	2052	2057	rVB5	763	1363	0.10%	0.014%
94	14.456	2057	2059	2061	rBV2	284	257	0.02%	0.003%
95	14.523	2065	2070	2076	rVB5	2868	4812	0.34%	0.048%
96	14.621	2084	2086	2089	rBV4	529	482	0.03%	0.005%
97	14.718	2098	2102	2107	rVB3	5351	7319	0.51%	0.073%
98	15.364	2206	2208	2211	rVB3	744	666	0.05%	0.007%
99	15.553	2231	2239	2251	rBV	388727	553703	38.65%	5.555%
100	15.956	2304	2305	2307	rBV	894	650	0.05%	0.007%

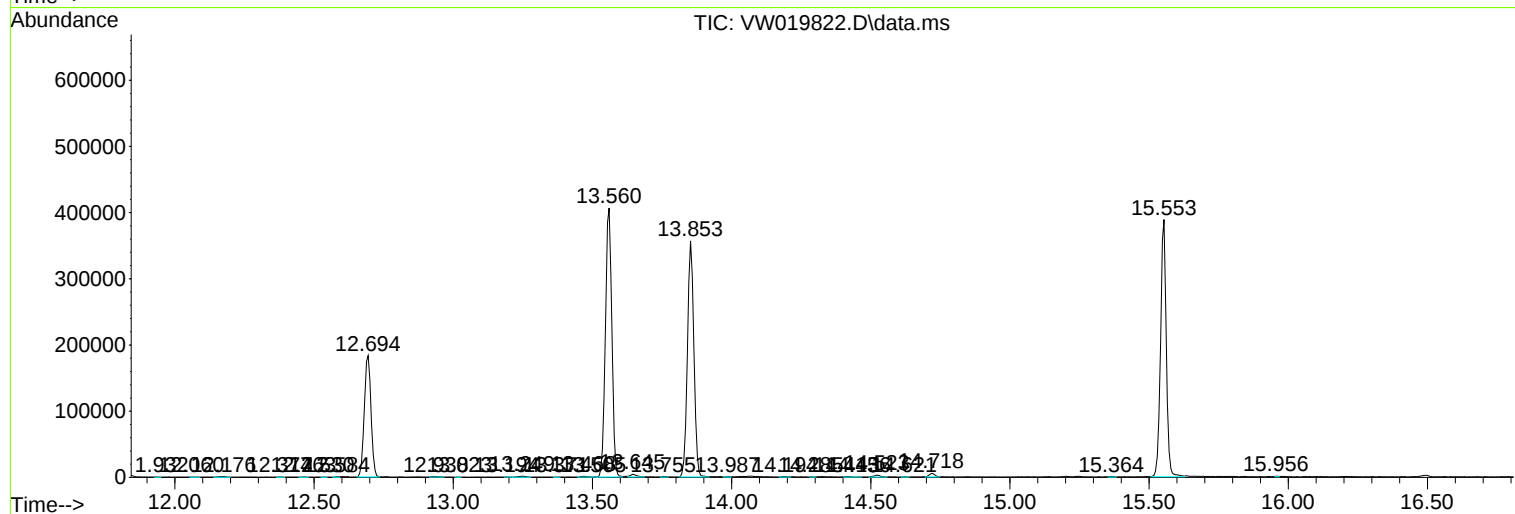
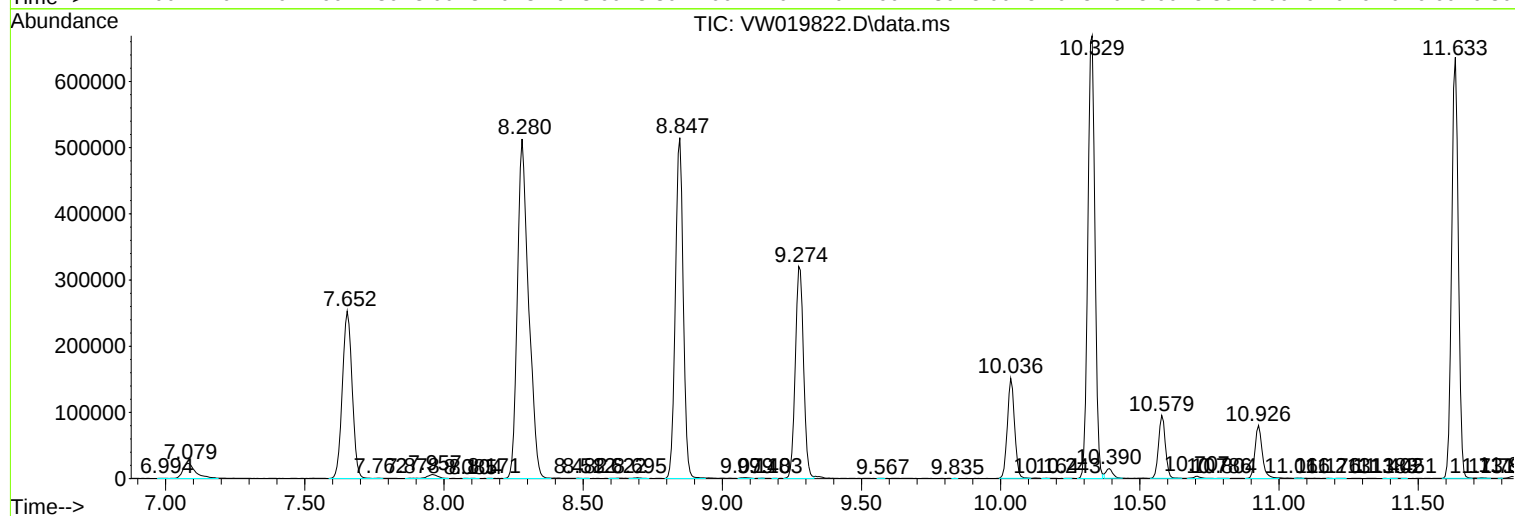
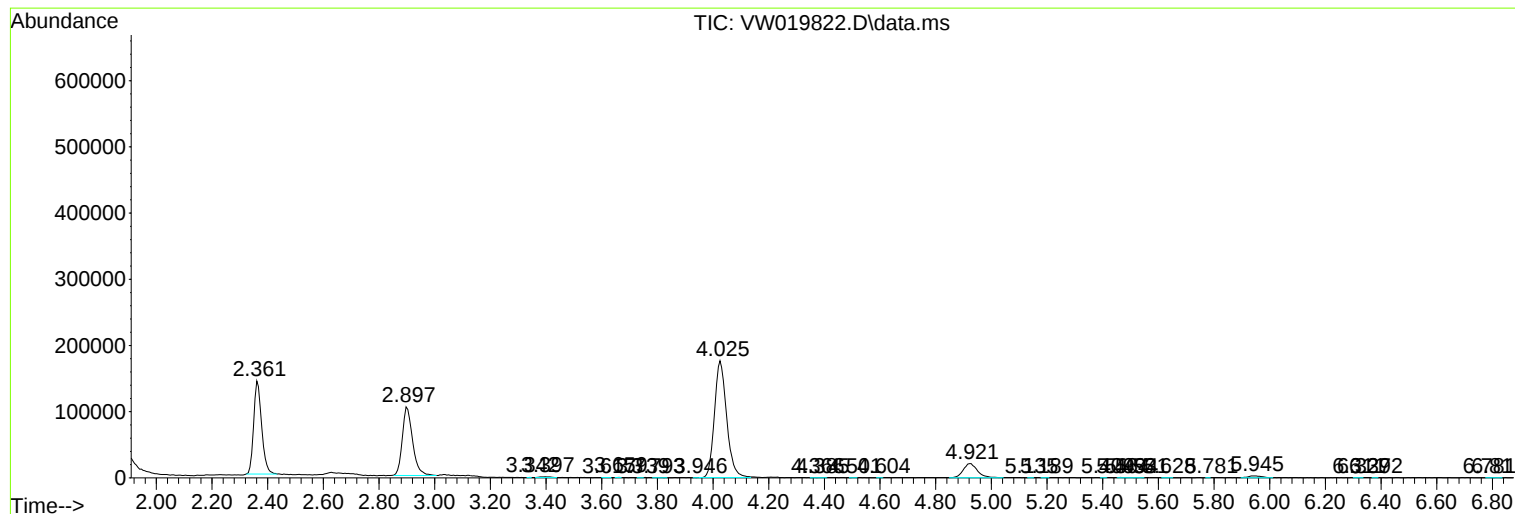
Sum of corrected areas: 9967654

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082021\
Data File : VW019822.D
Acq On : 20 Aug 2021 10:32
Operator : SY/VA
Sample : M3472-19
Misc : 6.17g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0B89

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\VW082021\
Data File : VW019822.D
Acq On : 20 Aug 2021 10:32
Operator : SY/VA
Sample : M3472-19
Misc : 6.17g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0B89

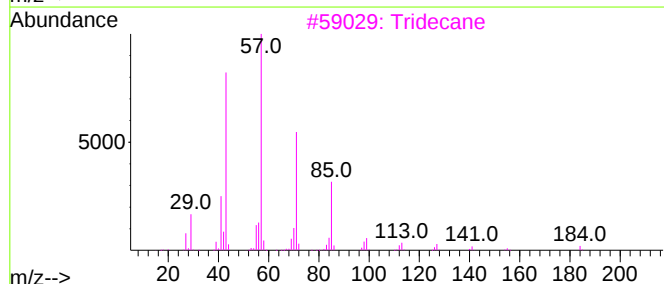
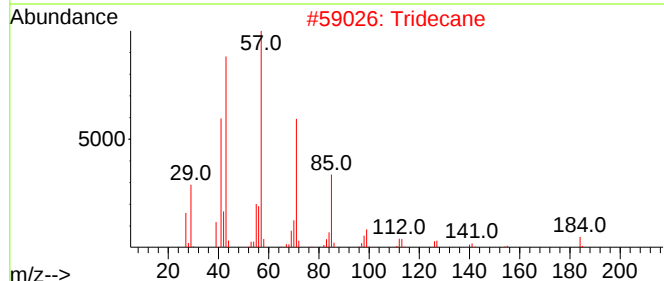
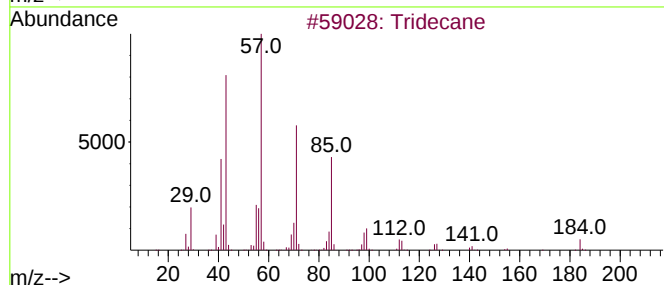
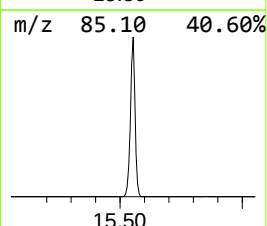
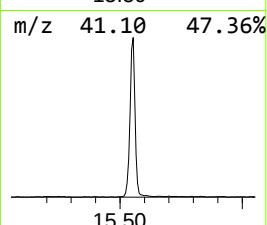
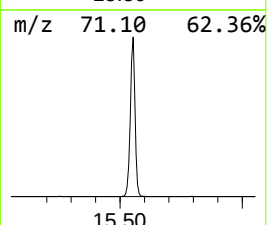
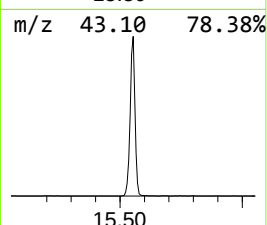
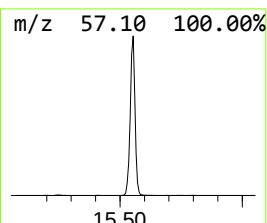
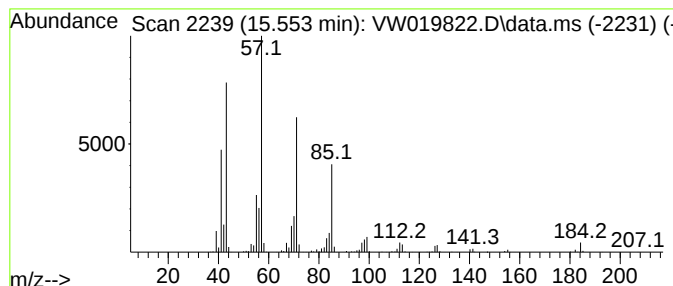
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.554	21.33 ug/L	553703	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	95
2			Tridecane	184	C13H28	000629-50-5	95
3			Tridecane	184	C13H28	000629-50-5	90
4			Hexadecane	226	C16H34	000544-76-3	90
5			Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082021\
Data File : VW019822.D
Acq On : 20 Aug 2021 10:32
Operator : SY/VA
Sample : M3472-19
Misc : 6.17g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0B89

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...	15.554	21.3	ug/L	553703	3	13.554	648937	25.0