

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
 Data File : VW024824.D
 Acq On : 10 Oct 2022 23:21
 Operator : SY/VA
 Sample : N5024-08
 Misc : 7.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BJ7

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\SFAMWLM092622SMA.M
 Title : SFAM01.0

Signal : TIC: VW024824.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	83	rVB	120019	192296	11.35%	1.737%
2	2.885	154	161	169	rBV	60974	127401	7.52%	1.151%
3	3.660	286	288	290	rBV	405	435	0.03%	0.004%
4	4.019	335	347	362	rBV3	174917	543198	32.05%	4.906%
5	4.446	416	417	420	rBV	474	255	0.02%	0.002%
6	4.525	429	430	431	rBV	420	228	0.01%	0.002%
7	4.568	435	437	438	rBV2	472	232	0.01%	0.002%
8	4.617	439	445	446	rBV2	1671	2486	0.15%	0.022%
9	4.702	457	459	460	rBV	423	259	0.02%	0.002%
10	4.720	460	462	464	rVB2	569	391	0.02%	0.004%
11	4.842	480	482	483	rBV	415	281	0.02%	0.003%
12	4.916	483	494	514	rVB2	35220	123390	7.28%	1.114%
13	5.056	514	517	520	rBV	326	415	0.02%	0.004%
14	5.159	533	534	536	rBV	352	271	0.02%	0.002%
15	5.312	558	559	561	rBV2	215	163	0.01%	0.001%
16	5.422	575	577	579	rBV2	507	490	0.03%	0.004%
17	5.525	591	594	596	rBV	394	370	0.02%	0.003%
18	5.592	604	605	608	rBV3	338	301	0.02%	0.003%
19	5.763	631	633	634	rBV	289	158	0.01%	0.001%
20	5.806	637	640	643	rBV2	452	811	0.05%	0.007%
21	5.940	651	662	672	rBV4	8134	25629	1.51%	0.231%
22	6.037	677	678	679	rBV	327	160	0.01%	0.001%
23	6.159	696	698	700	rBV	256	187	0.01%	0.002%
24	6.263	714	715	719	rBV3	253	293	0.02%	0.003%
25	6.324	724	725	730	rVV	367	375	0.02%	0.003%
26	6.367	730	732	734	rVB2	434	335	0.02%	0.003%
27	6.391	734	736	737	rBV2	425	305	0.02%	0.003%
28	6.635	775	776	779	rVB2	428	257	0.02%	0.002%
29	6.665	779	781	782	rBV	371	289	0.02%	0.003%
30	6.708	786	788	790	rVV2	436	343	0.02%	0.003%
31	6.738	791	793	796	rVB	342	265	0.02%	0.002%
32	6.805	801	804	805	rBV	450	492	0.03%	0.004%
33	6.976	830	832	833	rBV	523	345	0.02%	0.003%
34	7.080	841	849	871	rBV2	38880	160552	9.47%	1.450%
35	7.537	921	924	925	rBV3	548	579	0.03%	0.005%
36	7.647	932	942	957	rBV	320995	782381	46.16%	7.066%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
 Data File : VW024824.D
 Acq On : 10 Oct 2022 23:21
 Operator : SY/VA
 Sample : N5024-08
 Misc : 7.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BJ7

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\SFAMWLM092622SMA.M
 Title : SFAM01.0

37	7.824	969	971	974	rBV2	383	384	0.02%	0.003%
38	7.860	974	977	978	rBV2	350	325	0.02%	0.003%
39	7.939	985	990	993	rBV3	815	1357	0.08%	0.012%
40	8.043	1003	1007	1010	rBV	332	420	0.02%	0.004%
41	8.116	1017	1019	1021	rBV	257	184	0.01%	0.002%
42	8.141	1021	1023	1027	rVB2	313	332	0.02%	0.003%
43	8.171	1027	1028	1032	rVB2	550	612	0.04%	0.006%
44	8.275	1032	1045	1059	rBV2	561723	1694892	100.00%	15.307%
45	8.671	1108	1110	1111	rBV	528	372	0.02%	0.003%
46	8.842	1129	1138	1152	rBV	642859	1272478	75.08%	11.492%
47	9.073	1172	1176	1183	rVB6	1923	3841	0.23%	0.035%
48	9.275	1200	1209	1219	rBV	424620	876709	51.73%	7.918%
49	9.464	1238	1240	1241	rVB	376	174	0.01%	0.002%
50	9.512	1247	1248	1251	rVB	469	218	0.01%	0.002%
51	9.543	1251	1253	1255	rVB	501	320	0.02%	0.003%
52	9.567	1255	1257	1259	rVB2	275	258	0.02%	0.002%
53	9.598	1259	1262	1267	rBV4	785	1437	0.08%	0.013%
54	9.665	1269	1273	1278	rBV5	1500	2877	0.17%	0.026%
55	9.805	1294	1296	1299	rBV2	216	275	0.02%	0.002%
56	9.835	1299	1301	1303	rVB	397	251	0.01%	0.002%
57	9.860	1303	1305	1307	rVB	387	317	0.02%	0.003%
58	9.896	1309	1311	1312	rVB2	360	212	0.01%	0.002%
59	10.037	1326	1334	1344	rBV	149822	275048	16.23%	2.484%
60	10.323	1372	1381	1388	rBV	693457	1217807	71.85%	10.998%
61	10.463	1400	1404	1405	rBV3	1530	2036	0.12%	0.018%
62	10.579	1416	1423	1434	rVB	87815	157792	9.31%	1.425%
63	10.701	1438	1443	1449	rBV3	4372	8225	0.49%	0.074%
64	10.866	1466	1470	1473	rVB4	1092	1614	0.10%	0.015%
65	10.927	1473	1480	1493	rBV2	127999	267375	15.78%	2.415%
66	11.360	1550	1551	1553	rBV2	489	440	0.03%	0.004%
67	11.463	1565	1568	1569	rBV2	324	336	0.02%	0.003%
68	11.475	1569	1570	1572	rVV2	507	291	0.02%	0.003%
69	11.524	1576	1578	1579	rBV2	457	299	0.02%	0.003%
70	11.573	1584	1586	1587	rBV	286	218	0.01%	0.002%
71	11.628	1587	1595	1607	rBV	731552	1219407	71.95%	11.013%
72	11.762	1615	1617	1624	rBV6	752	1608	0.09%	0.015%
73	11.835	1624	1629	1637	rVB4	3795	7575	0.45%	0.068%
74	12.048	1662	1664	1666	rVB	445	262	0.02%	0.002%
75	12.170	1679	1684	1692	rVB6	3430	7641	0.45%	0.069%
76	12.274	1699	1701	1703	rBV	295	369	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
 Data File : VW024824.D
 Acq On : 10 Oct 2022 23:21
 Operator : SY/VA
 Sample : N5024-08
 Misc : 7.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BJ7

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\SFAMWLM092622SMA.M
 Title : SFAM01.0

77	12.298	1703	1705	1707	rVV2	415	325	0.02%	0.003%
78	12.372	1713	1717	1719	rBV3	778	986	0.06%	0.009%
79	12.426	1723	1726	1728	rBV	482	454	0.03%	0.004%
80	12.457	1728	1731	1736	rVB5	879	1276	0.08%	0.012%
81	12.603	1750	1755	1762	rVB4	8941	15678	0.93%	0.142%
82	12.689	1762	1769	1780	rBV	287908	478824	28.25%	4.324%
83	12.865	1795	1798	1799	rBV2	489	473	0.03%	0.004%
84	12.939	1805	1810	1816	rVB4	3056	5106	0.30%	0.046%
85	13.073	1830	1832	1833	rBV2	377	299	0.02%	0.003%
86	13.128	1839	1841	1843	rVB2	313	242	0.01%	0.002%
87	13.188	1850	1851	1853	rVB2	588	292	0.02%	0.003%
88	13.243	1856	1860	1865	rBV3	3388	5458	0.32%	0.049%
89	13.469	1895	1897	1898	rBV	372	222	0.01%	0.002%
90	13.505	1898	1903	1904	rBV3	1739	2676	0.16%	0.024%
91	13.554	1904	1911	1918	rBV	488045	761809	44.95%	6.880%
92	13.707	1934	1936	1937	rBV	430	186	0.01%	0.002%
93	13.847	1952	1959	1967	rBV	367299	613393	36.19%	5.540%
94	14.066	1989	1995	2003	rBV	8259	15142	0.89%	0.137%
95	14.383	2045	2047	2050	rVB2	964	551	0.03%	0.005%
96	14.444	2055	2057	2060	rBV3	498	412	0.02%	0.004%
97	14.578	2077	2079	2080	rVB2	635	369	0.02%	0.003%
98	14.615	2082	2085	2089	rBV5	813	1531	0.09%	0.014%
99	15.487	2222	2228	2231	rBV2	7257	13195	0.78%	0.119%
100	15.542	2232	2237	2243	rVB	102734	160649	9.48%	1.451%

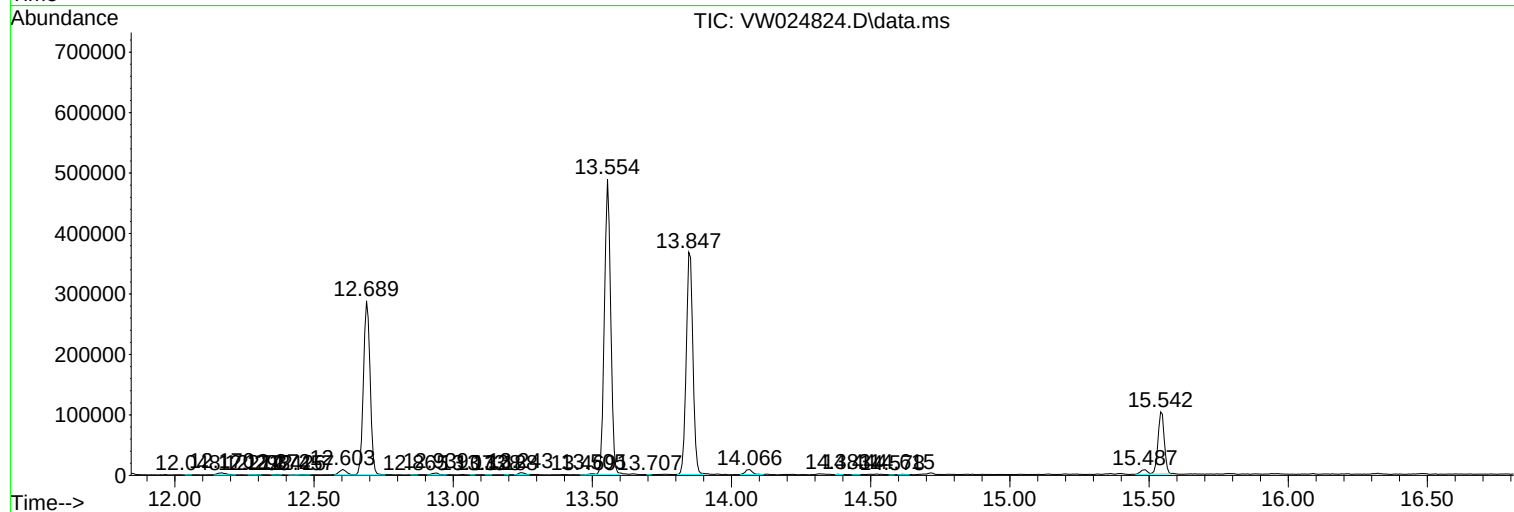
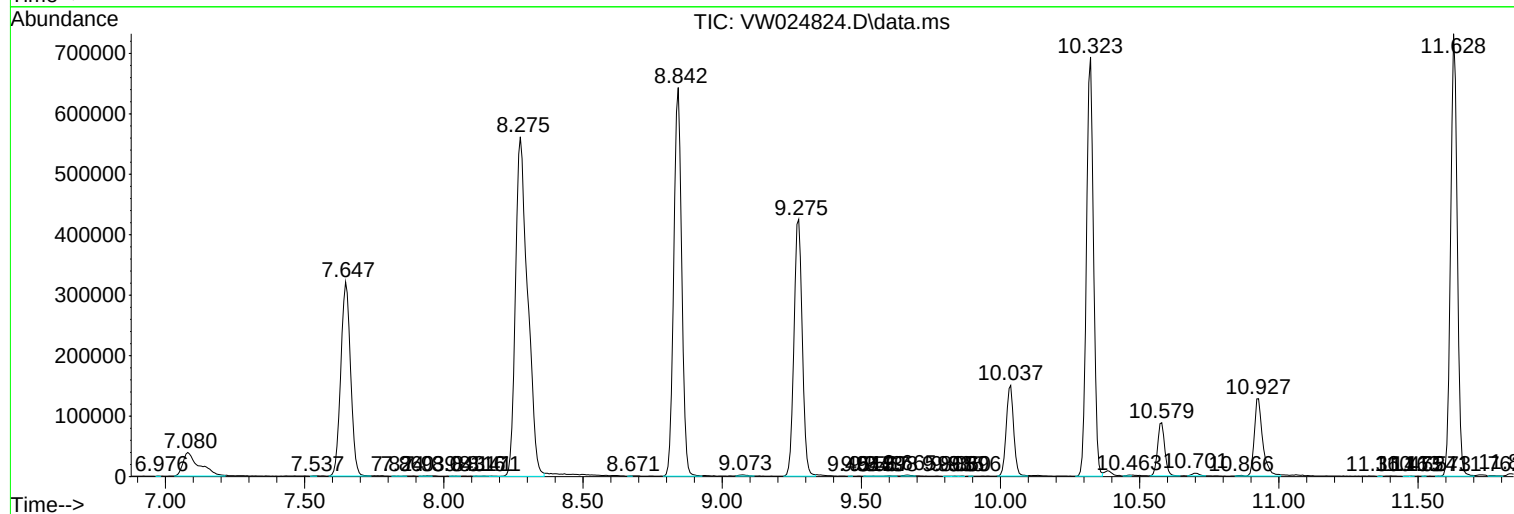
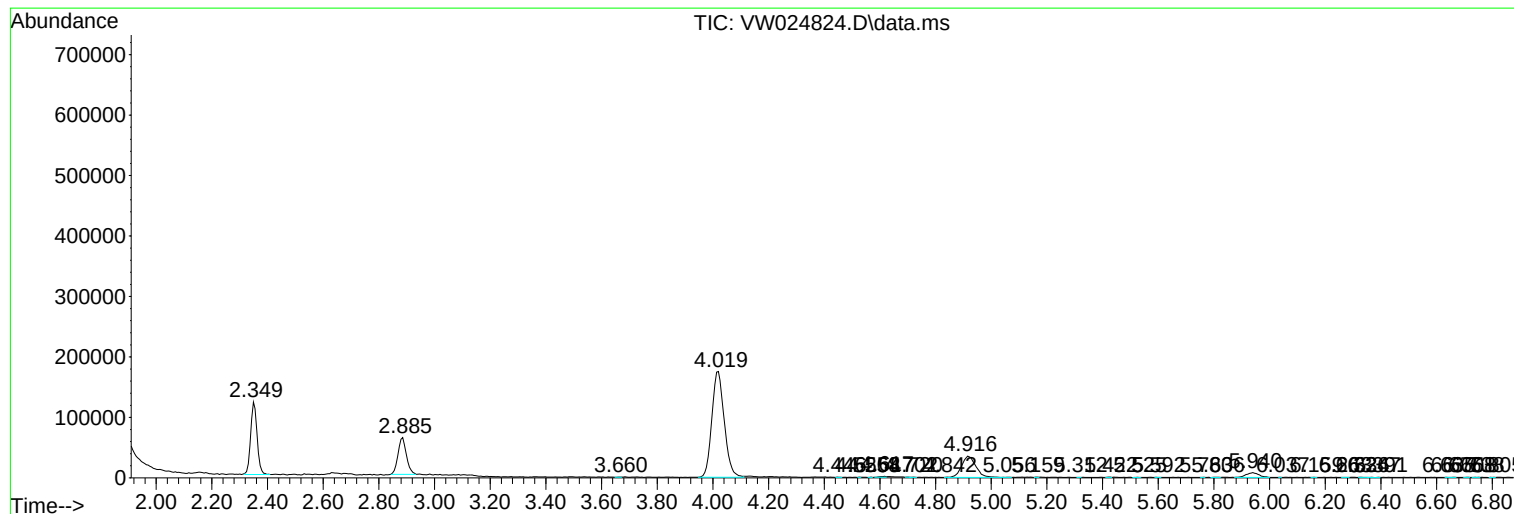
Sum of corrected areas: 11072754

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
Data File : VW024824.D
Acq On : 10 Oct 2022 23:21
Operator : SY/VA
Sample : N5024-08
Misc : 7.43g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BJ7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
Data File : VW024824.D
Acq On : 10 Oct 2022 23:21
Operator : SY/VA
Sample : N5024-08
Misc : 7.43g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BJ7

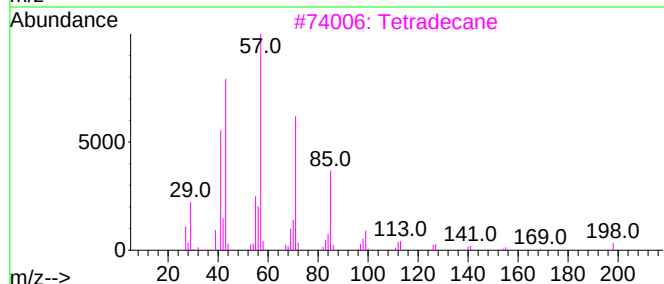
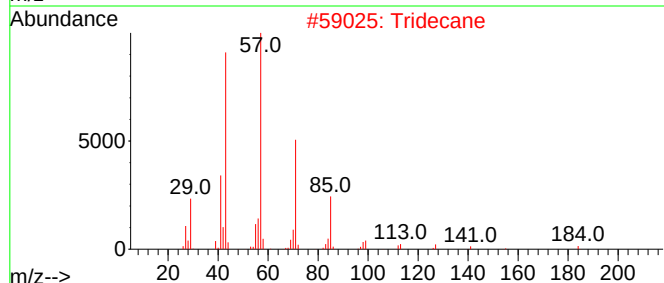
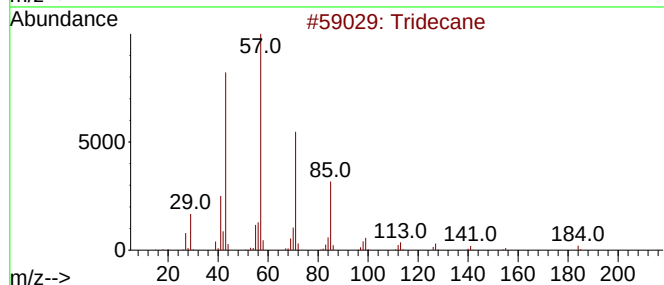
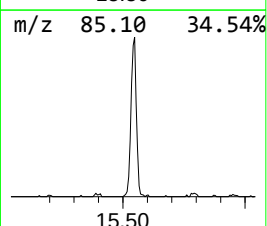
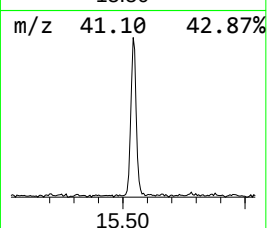
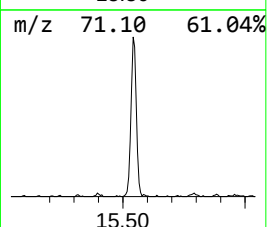
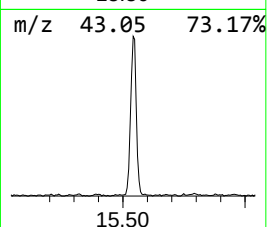
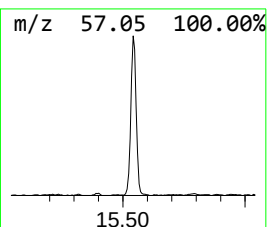
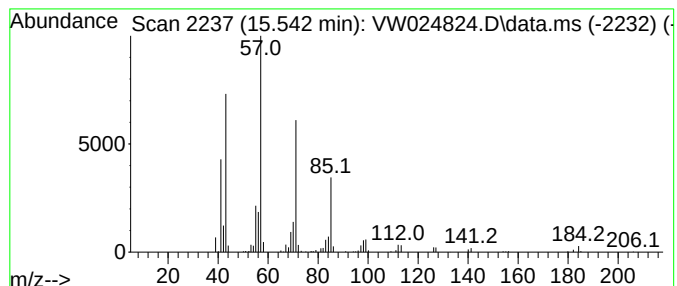
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.542	5.27 ug/L	160649	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	93
2		Tridecane	184	C13H28	000629-50-5	90
3		Tetradecane	198	C14H30	000629-59-4	86
4		Tetradecane	198	C14H30	000629-59-4	86
5		Dodecane	170	C12H26	000112-40-3	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101022\
Data File : VW024824.D
Acq On : 10 Oct 2022 23:21
Operator : SY/VA
Sample : N5024-08
Misc : 7.43g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BJ7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.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...	15.542	5.3	ug/L	160649	3	13.554	761809	25.0