

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
 Data File : VW019548.D
 Acq On : 22 Jul 2021 12:56
 Operator : SY/VA
 Sample : M3107-16
 Misc : 7.95g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGD16

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\SFAMWLM070921SMA.M
 Title : SFAM01.0

Signal : TIC: VW019548.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.160	38	42	48	rBV2	2707	5473	0.29%	0.041%
2	2.361	68	75	86	rVB	95447	183359	9.64%	1.377%
3	2.898	155	163	175	rBV	78482	185536	9.76%	1.393%
4	3.294	227	228	232	rVB2	397	329	0.02%	0.002%
5	3.398	240	245	250	rVV3	719	1531	0.08%	0.011%
6	3.684	289	292	298	rVB3	489	893	0.05%	0.007%
7	3.745	298	302	307	rVB3	415	855	0.04%	0.006%
8	4.025	336	348	360	rBV	179024	554580	29.16%	4.165%
9	4.141	361	367	386	rVB2	14937	46487	2.44%	0.349%
10	4.312	393	395	396	rBV2	264	231	0.01%	0.002%
11	4.391	400	408	409	rBV	2031	3714	0.20%	0.028%
12	4.922	482	495	510	rBV	58038	214416	11.28%	1.610%
13	5.220	541	544	547	rVV3	221	281	0.01%	0.002%
14	5.434	575	579	581	rVV2	607	889	0.05%	0.007%
15	5.458	581	583	588	rVB4	549	639	0.03%	0.005%
16	5.604	602	607	609	rBV2	200	248	0.01%	0.002%
17	5.781	635	636	638	rVV2	596	550	0.03%	0.004%
18	5.800	638	639	645	rVB2	698	841	0.04%	0.006%
19	5.946	652	663	676	rVB3	22197	68465	3.60%	0.514%
20	6.098	684	688	691	rVB2	171	249	0.01%	0.002%
21	6.153	691	697	699	rBV2	155	352	0.02%	0.003%
22	6.470	747	749	752	rBV2	195	282	0.01%	0.002%
23	6.805	801	804	810	rVB2	146	229	0.01%	0.002%
24	6.982	827	833	835	rBV3	378	644	0.03%	0.005%
25	7.086	838	850	877	rBV	61156	195692	10.29%	1.470%
26	7.330	889	890	893	rBV	171	233	0.01%	0.002%
27	7.464	910	912	917	rVB	180	276	0.01%	0.002%
28	7.525	917	922	924	rVB2	293	418	0.02%	0.003%
29	7.561	924	928	932	rBV2	319	583	0.03%	0.004%
30	7.653	932	943	957	rBV	324818	787094	41.39%	5.911%
31	7.769	957	962	965	rBV4	343	491	0.03%	0.004%
32	7.885	977	981	982	rBV3	243	279	0.01%	0.002%
33	7.958	986	993	1001	rBV3	1608	3876	0.20%	0.029%
34	8.098	1015	1016	1020	rBV2	237	228	0.01%	0.002%
35	8.281	1035	1046	1064	rBV2	650713	1901642	100.00%	14.281%
36	8.476	1076	1078	1082	rVB2	210	228	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
 Data File : VW019548.D
 Acq On : 22 Jul 2021 12:56
 Operator : SY/VA
 Sample : M3107-16
 Misc : 7.95g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGD16

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\SFAMWLM070921SMA.M
 Title : SFAM01.0

37	8.628	1097	1103	1110	rVB3	436	911	0.05%	0.007%
38	8.689	1110	1113	1122	rVB3	643	1286	0.07%	0.010%
39	8.848	1130	1139	1151	rBV	575213	1151843	60.57%	8.650%
40	9.079	1171	1177	1185	rVB4	2568	5651	0.30%	0.042%

41	9.275	1200	1209	1220	rBV	446829	902202	47.44%	6.775%
42	9.659	1266	1272	1280	rBV2	3967	7995	0.42%	0.060%
43	9.720	1280	1282	1285	rVB3	221	241	0.01%	0.002%
44	10.037	1326	1334	1344	rBV	219658	394515	20.75%	2.963%
45	10.128	1344	1349	1357	rVB	2892	6152	0.32%	0.046%

46	10.262	1369	1371	1373	rBV2	223	268	0.01%	0.002%
47	10.323	1373	1381	1389	rVV	890218	1572447	82.69%	11.808%
48	10.390	1389	1392	1400	rVV	11783	20954	1.10%	0.157%
49	10.506	1407	1411	1416	rVV4	598	1026	0.05%	0.008%
50	10.579	1416	1423	1435	rVV	146316	247700	13.03%	1.860%

51	10.707	1438	1444	1449	rVV2	3286	5874	0.31%	0.044%
52	10.860	1466	1469	1473	rBV5	1244	1748	0.09%	0.013%
53	10.927	1473	1480	1497	rBV	246325	412836	21.71%	3.100%
54	11.061	1500	1502	1503	rVV2	1057	954	0.05%	0.007%
55	11.079	1503	1505	1511	rVB3	1311	1674	0.09%	0.013%

56	11.164	1516	1519	1520	rBV2	267	259	0.01%	0.002%
57	11.378	1553	1554	1556	rBV2	270	272	0.01%	0.002%
58	11.402	1556	1558	1563	rVV4	591	823	0.04%	0.006%
59	11.506	1571	1575	1576	rVV2	229	285	0.01%	0.002%
60	11.634	1588	1596	1606	rVV	774686	1299613	68.34%	9.760%

61	11.707	1606	1608	1610	rVV2	719	854	0.04%	0.006%
62	11.731	1610	1612	1618	rVB3	952	1322	0.07%	0.010%
63	11.835	1621	1629	1634	rBV2	2187	4049	0.21%	0.030%
64	11.872	1634	1635	1639	rVB3	596	608	0.03%	0.005%
65	12.103	1671	1673	1674	rBV	280	266	0.01%	0.002%

66	12.128	1674	1677	1679	rBV3	357	465	0.02%	0.003%
67	12.176	1681	1685	1691	rVB5	1379	2391	0.13%	0.018%
68	12.243	1691	1696	1700	rBV3	399	585	0.03%	0.004%
69	12.329	1706	1710	1713	rBV4	703	1090	0.06%	0.008%
70	12.365	1714	1716	1722	rVB4	1108	1350	0.07%	0.010%

71	12.439	1722	1728	1731	rBV3	2821	5693	0.30%	0.043%
72	12.603	1743	1755	1761	rBV5	5326	13897	0.73%	0.104%
73	12.695	1761	1770	1778	rBV	362961	611761	32.17%	4.594%
74	12.835	1792	1793	1795	rBV2	408	434	0.02%	0.003%
75	12.884	1795	1801	1805	rVV5	1875	3174	0.17%	0.024%

76	12.957	1805	1813	1819	rVV8	3123	8797	0.46%	0.066%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
 Data File : VW019548.D
 Acq On : 22 Jul 2021 12:56
 Operator : SY/VA
 Sample : M3107-16
 Misc : 7.95g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGD16

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\SFAMWLM070921SMA.M
 Title : SFAM01.0

77	13.024	1819	1824	1826	rVV6	1934	3360	0.18%	0.025%
78	13.079	1829	1833	1839	rVB6	3695	7276	0.38%	0.055%
79	13.164	1842	1847	1848	rBV4	932	1542	0.08%	0.012%
80	13.195	1848	1852	1859	rVV5	3305	6797	0.36%	0.051%
81	13.256	1859	1862	1865	rVB4	1361	1667	0.09%	0.013%
82	13.402	1879	1886	1892	rBV5	5769	13153	0.69%	0.099%
83	13.554	1904	1911	1925	rBV	678424	1104344	58.07%	8.293%
84	13.853	1952	1960	1967	rBV	739249	1228075	64.58%	9.222%
85	14.066	1990	1995	2001	rBV	15746	26985	1.42%	0.203%
86	14.261	2025	2027	2030	rBV4	805	708	0.04%	0.005%
87	14.328	2034	2038	2042	rVB5	3915	6018	0.32%	0.045%
88	14.524	2060	2070	2078	rBV6	4132	11715	0.62%	0.088%
89	14.719	2099	2102	2110	rVB4	2521	4401	0.23%	0.033%
90	14.950	2138	2140	2141	rBV	744	565	0.03%	0.004%
91	15.042	2152	2155	2163	rBV7	695	1633	0.09%	0.012%
92	15.158	2172	2174	2175	rBV2	700	507	0.03%	0.004%
93	15.249	2184	2189	2195	rVB7	2780	5408	0.28%	0.041%
94	15.316	2198	2200	2203	rBV3	718	646	0.03%	0.005%
95	15.487	2222	2228	2235	rBV	17756	31183	1.64%	0.234%
96	16.346	2367	2369	2372	rBV3	909	1173	0.06%	0.009%
97	16.438	2382	2384	2386	rBV3	457	415	0.02%	0.003%
98	16.493	2390	2393	2400	rVB7	949	1353	0.07%	0.010%
99	16.584	2406	2408	2410	rBV3	624	543	0.03%	0.004%
100	16.700	2426	2427	2430	rBV3	577	434	0.02%	0.003%

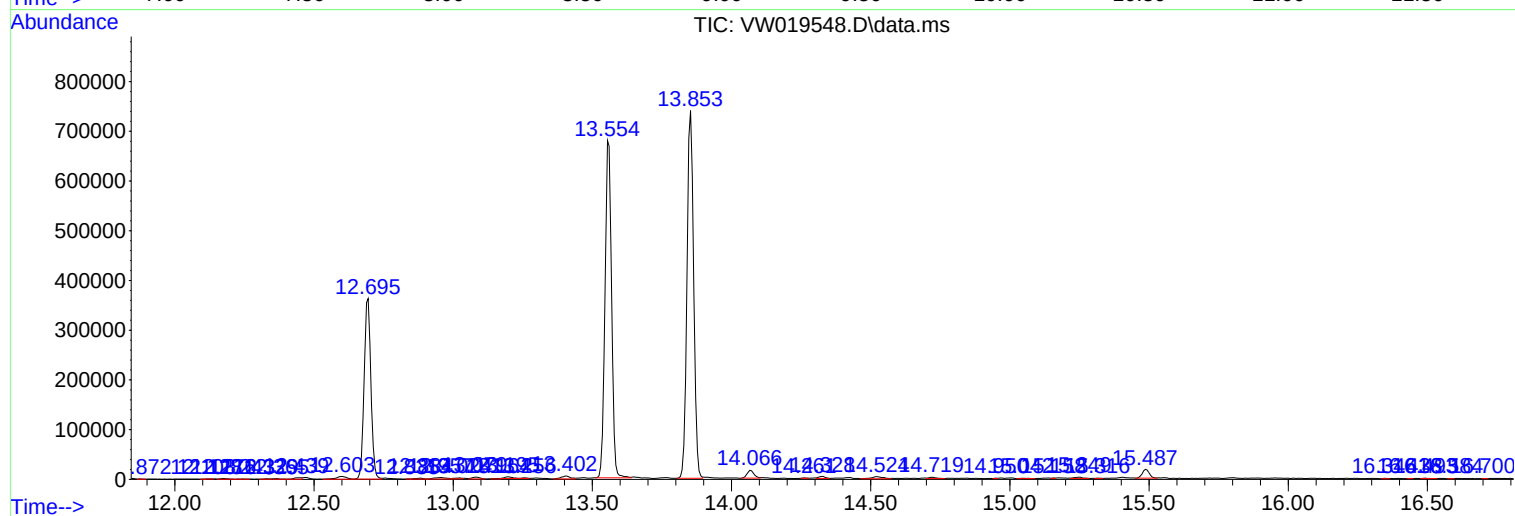
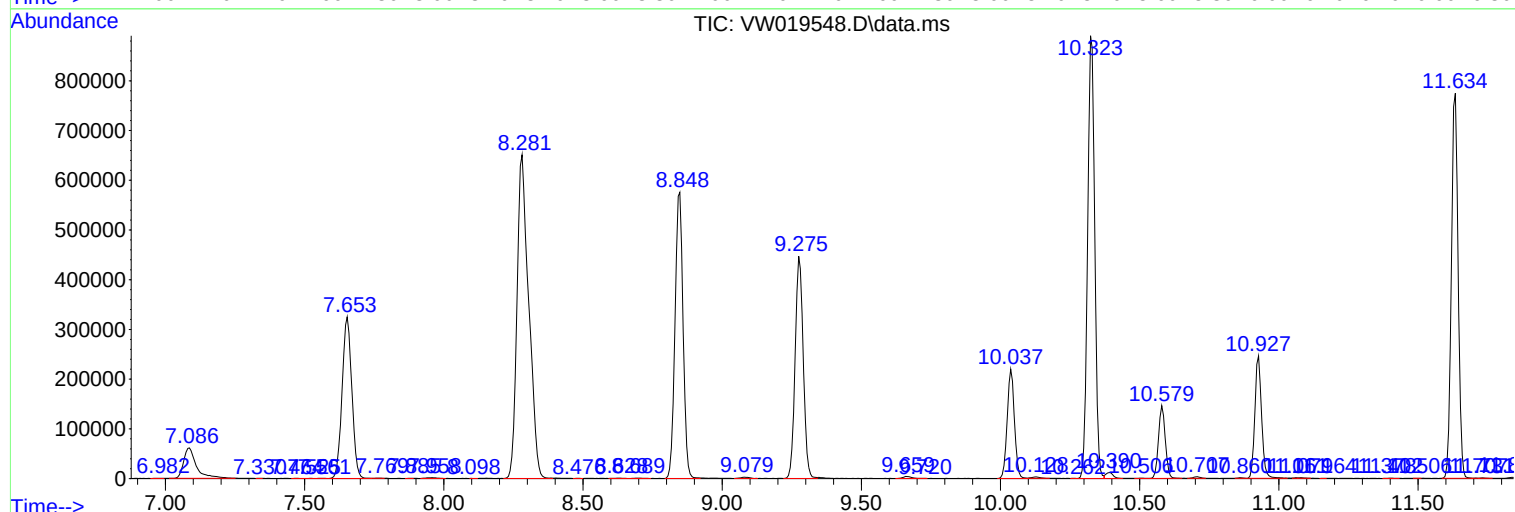
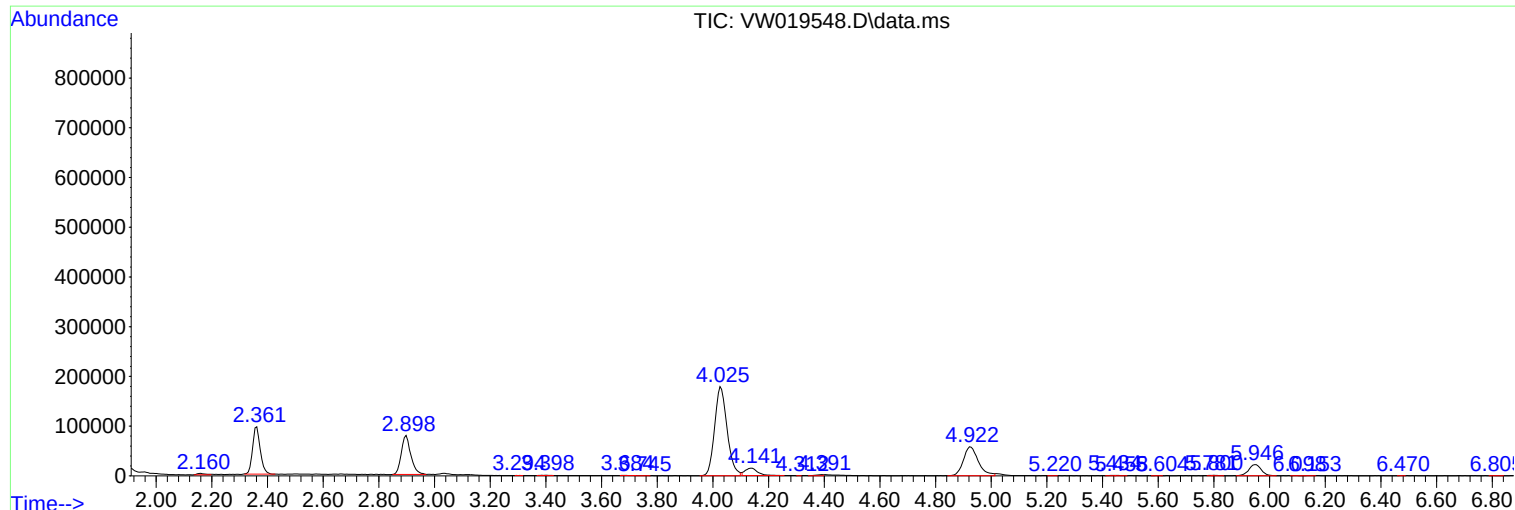
Sum of corrected areas: 13316279

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
Data File : VW019548.D
Acq On : 22 Jul 2021 12:56
Operator : SY/VA
Sample : M3107-16
Misc : 7.95g/10.0mL/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGD16

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
Data File : VW019548.D
Acq On : 22 Jul 2021 12:56
Operator : SY/VA
Sample : M3107-16
Misc : 7.95g/10.0mL/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGD16

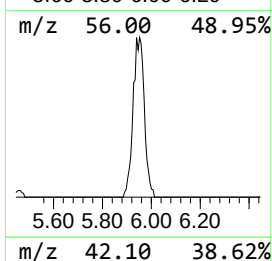
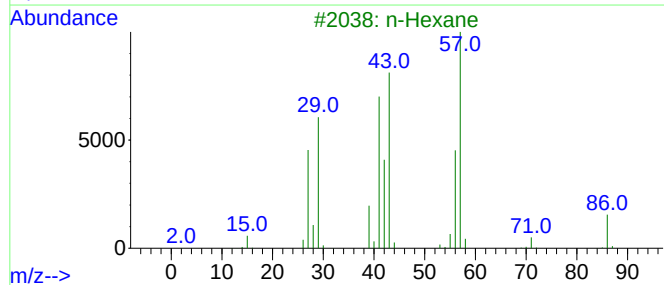
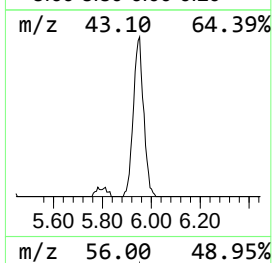
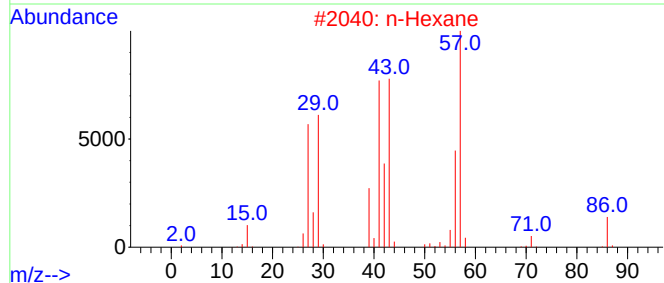
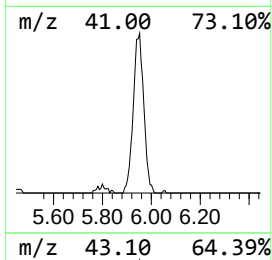
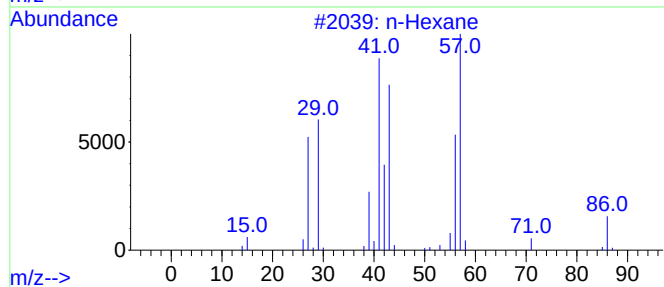
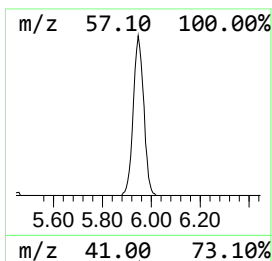
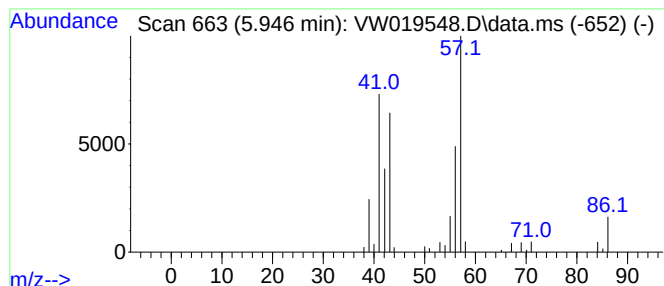
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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.
5.946	1.49 ug/L	68465	1,4-Difluorobenzene	8.848

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	80
3	n-Hexane		86	C6H14	000110-54-3	80
4	n-Hexane		86	C6H14	000110-54-3	53
5	2-Ethyl-oxetane		86	C5H10O	1010386-40-2	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
Data File : VW019548.D
Acq On : 22 Jul 2021 12:56
Operator : SY/VA
Sample : M3107-16
Misc : 7.95g/10.0mL/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGD16

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.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...	5.946	1.5	ug/L	68465	1	8.848	1151840	25.0