

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026064.D
 Acq On : 26 May 2023 13:33
 Operator : SY/MD
 Sample : 02962-03
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

Signal : TIC: VW026064.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	72	78	93	rVB	99621	239026	10.34%	1.328%
2	2.899	159	166	178	rBV	90627	234180	10.13%	1.301%
3	3.265	224	226	229	rBV3	1868	2179	0.09%	0.012%
4	3.747	302	305	309	rBV6	1309	2196	0.09%	0.012%
5	3.826	315	318	321	rBV5	1508	1637	0.07%	0.009%
6	3.881	324	327	328	rBV2	1291	1444	0.06%	0.008%
7	4.021	338	350	365	rBV	213202	675678	29.22%	3.754%
8	4.246	383	387	389	rVB5	1285	1565	0.07%	0.009%
9	4.271	389	391	393	rVB3	1959	1447	0.06%	0.008%
10	4.411	413	414	418	rVB4	1994	2173	0.09%	0.012%
11	4.509	428	430	434	rBV5	1474	1813	0.08%	0.010%
12	4.655	451	454	456	rVB4	2223	2729	0.12%	0.015%
13	4.679	456	458	459	rBV2	1988	1690	0.07%	0.009%
14	4.917	483	497	513	rBV2	141473	511487	22.12%	2.842%
15	5.082	520	524	526	rVB5	2228	2402	0.10%	0.013%
16	5.143	533	534	539	rBV5	1408	2369	0.10%	0.013%
17	5.319	560	563	565	rVB4	1903	1671	0.07%	0.009%
18	5.691	621	624	626	rBV4	1455	2031	0.09%	0.011%
19	5.752	631	634	636	rVB3	1732	2132	0.09%	0.012%
20	5.832	645	647	650	rBV3	1693	1687	0.07%	0.009%
21	5.947	655	666	676	rVV2	26915	84395	3.65%	0.469%
22	6.149	696	699	700	rBV2	1503	2038	0.09%	0.011%
23	6.258	715	717	719	rBV3	1720	1854	0.08%	0.010%
24	6.319	725	727	729	rVV3	1828	1911	0.08%	0.011%
25	6.338	729	730	734	rVB3	1701	1490	0.06%	0.008%
26	6.478	750	753	755	rBV4	1198	1477	0.06%	0.008%
27	6.569	766	768	772	rVB6	1826	1857	0.08%	0.010%
28	6.606	772	774	777	rBV3	1804	1618	0.07%	0.009%
29	6.880	811	819	821	rVB8	1581	3685	0.16%	0.020%
30	6.917	821	825	827	rBV5	1529	2237	0.10%	0.012%
31	6.947	829	830	832	rBV2	1746	1725	0.07%	0.010%
32	6.996	837	838	843	rVB5	1880	1592	0.07%	0.009%
33	7.075	843	851	869	rBV	83696	254405	11.00%	1.414%
34	7.472	913	916	921	rVB7	1829	3090	0.13%	0.017%
35	7.648	934	945	958	rVV	401869	989766	42.81%	5.499%
36	7.837	973	976	977	rVB3	1412	1432	0.06%	0.008%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026064.D
 Acq On : 26 May 2023 13:33
 Operator : SY/MD
 Sample : 02962-03
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

37	7.868	977	981	982	rBV4	1691	1860	0.08%	0.010%
38	7.947	990	994	998	rBV7	2826	5029	0.22%	0.028%
39	8.014	1003	1005	1007	rVB3	1792	1562	0.07%	0.009%
40	8.179	1029	1032	1037	rBV7	1893	2556	0.11%	0.014%
41	8.276	1037	1048	1066	rBV2	753008	2312243	100.00%	12.847%
42	8.416	1069	1071	1075	rVB5	2019	1984	0.09%	0.011%
43	8.843	1131	1141	1153	rBV	803339	1612649	69.74%	8.960%
44	9.075	1174	1179	1185	rBV9	4354	11055	0.48%	0.061%
45	9.203	1197	1200	1202	rBV4	1314	1642	0.07%	0.009%
46	9.276	1203	1212	1223	rVV	556186	1149923	49.73%	6.389%
47	9.556	1253	1258	1261	rBV7	851	1745	0.08%	0.010%
48	9.660	1272	1275	1281	rVV7	4014	7107	0.31%	0.039%
49	9.745	1287	1289	1290	rBV2	1794	1782	0.08%	0.010%
50	9.776	1292	1294	1296	rVV3	1764	1577	0.07%	0.009%
51	9.892	1309	1313	1317	rVV7	3383	5582	0.24%	0.031%
52	9.953	1320	1323	1325	rVB3	2201	2256	0.10%	0.013%
53	10.032	1328	1336	1350	rBV	280119	524737	22.69%	2.916%
54	10.251	1368	1372	1375	rVV4	3857	5400	0.23%	0.030%
55	10.325	1376	1384	1401	rVB	1000310	1817634	78.61%	10.099%
56	10.575	1418	1425	1436	rVV	176309	313957	13.58%	1.744%
57	10.703	1440	1446	1453	rVB	31287	58660	2.54%	0.326%
58	10.764	1453	1456	1461	rVB7	1499	2586	0.11%	0.014%
59	10.837	1465	1468	1469	rBV2	2510	2674	0.12%	0.015%
60	10.922	1476	1482	1497	rBV	294566	525953	22.75%	2.922%
61	11.075	1503	1507	1509	rBV5	2123	3681	0.16%	0.020%
62	11.172	1519	1523	1526	rBV6	1850	3097	0.13%	0.017%
63	11.398	1558	1560	1563	rVB4	1780	2013	0.09%	0.011%
64	11.501	1575	1577	1581	rVB5	1745	2100	0.09%	0.012%
65	11.544	1581	1584	1587	rBV5	1698	2551	0.11%	0.014%
66	11.629	1587	1598	1607	rBV	1114368	1904634	82.37%	10.583%
67	11.727	1612	1614	1621	rVB6	6175	9646	0.42%	0.054%
68	11.806	1625	1627	1629	rBV2	2068	1892	0.08%	0.011%
69	11.843	1629	1633	1637	rVB5	3321	5207	0.23%	0.029%
70	11.934	1646	1648	1652	rVB5	1529	1868	0.08%	0.010%
71	12.166	1679	1686	1690	rVV7	5637	12323	0.53%	0.068%
72	12.251	1697	1700	1704	rBV6	1853	2542	0.11%	0.014%
73	12.397	1723	1724	1726	rBV2	1890	1784	0.08%	0.010%
74	12.446	1729	1732	1733	rBV3	2185	2227	0.10%	0.012%
75	12.471	1733	1736	1739	rVB4	3027	3129	0.14%	0.017%
76	12.605	1751	1758	1765	rBV	55269	107673	4.66%	0.598%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026064.D
 Acq On : 26 May 2023 13:33
 Operator : SY/MD
 Sample : 02962-03
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

77	12.690	1765	1772	1781	rVB	438957	726573	31.42%	4.037%
78	12.763	1781	1784	1785	rBV3	2735	2362	0.10%	0.013%
79	12.855	1797	1799	1803	rVB4	1436	1505	0.07%	0.008%
80	12.940	1807	1813	1821	rVB3	7142	15638	0.68%	0.087%
81	13.117	1839	1842	1843	rBV3	1715	1842	0.08%	0.010%
82	13.184	1849	1853	1854	rBV4	2855	3049	0.13%	0.017%
83	13.245	1859	1863	1868	rVB4	5984	10514	0.45%	0.058%
84	13.403	1882	1889	1893	rBV6	7118	12692	0.55%	0.071%
85	13.464	1896	1899	1902	rBV4	5599	8000	0.35%	0.044%
86	13.556	1907	1914	1928	rVV	1167169	1909380	82.58%	10.609%
87	13.757	1944	1947	1950	rBV5	4235	6539	0.28%	0.036%
88	13.848	1955	1962	1974	rVV	951944	1558885	67.42%	8.662%
89	14.062	1991	1997	2005	rBV2	68361	112976	4.89%	0.628%
90	14.318	2034	2039	2043	rBV8	7029	13834	0.60%	0.077%
91	14.629	2087	2090	2093	rVB4	2907	3875	0.17%	0.022%
92	14.708	2102	2103	2109	rBV6	3119	3828	0.17%	0.021%
93	15.129	2168	2172	2174	rBV5	2698	4597	0.20%	0.026%
94	15.342	2205	2207	2208	rBV2	1771	1524	0.07%	0.008%
95	15.427	2216	2221	2226	rBV2	38161	66913	2.89%	0.372%
96	15.482	2226	2230	2237	rVB	22511	39527	1.71%	0.220%
97	15.665	2258	2260	2262	rBV3	2119	1587	0.07%	0.009%
98	15.775	2277	2278	2279	rBV	2949	2095	0.09%	0.012%
99	16.000	2313	2315	2317	rBV3	2128	1718	0.07%	0.010%
100	16.372	2373	2376	2379	rBV5	2218	3564	0.15%	0.020%

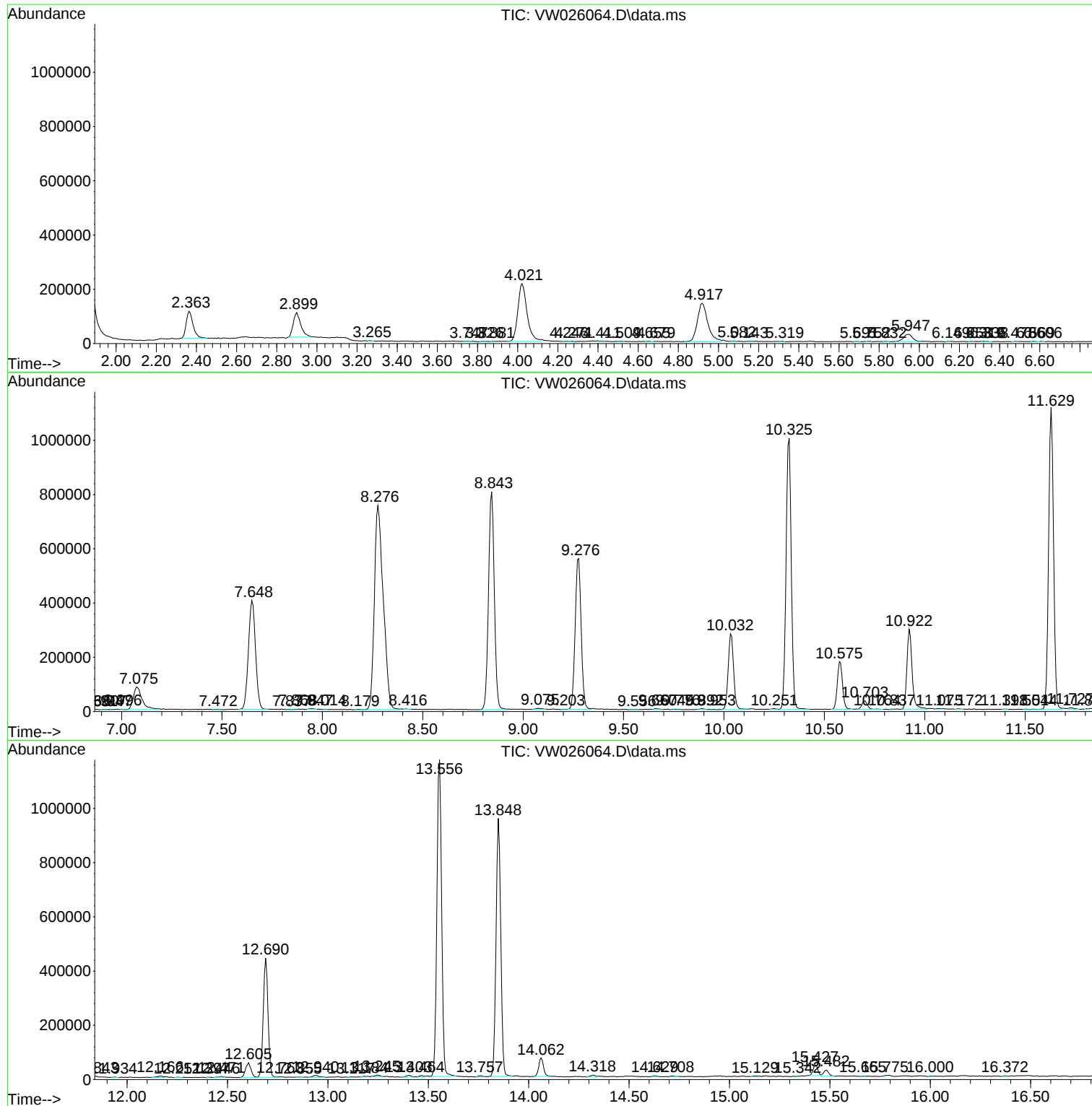
Sum of corrected areas: 17997645

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026064.D
Acq On : 26 May 2023 13:33
Operator : SY/MD
Sample : 02962-03
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026064.D
Acq On : 26 May 2023 13:33
Operator : SY/MD
Sample : 02962-03
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

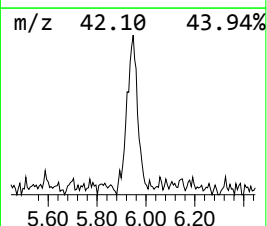
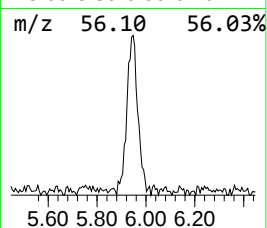
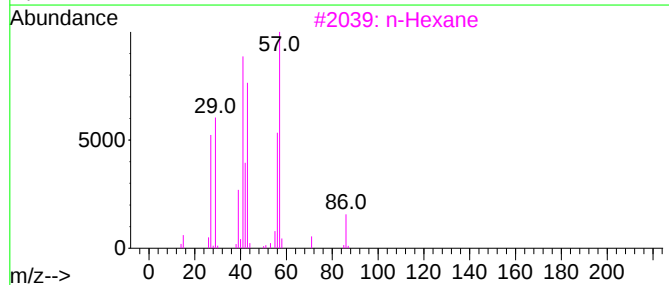
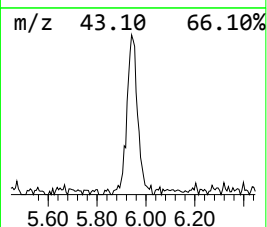
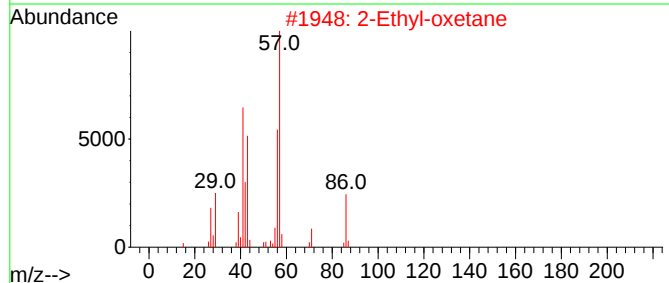
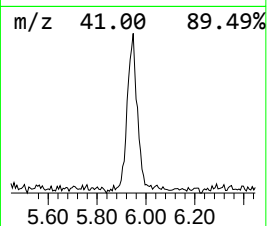
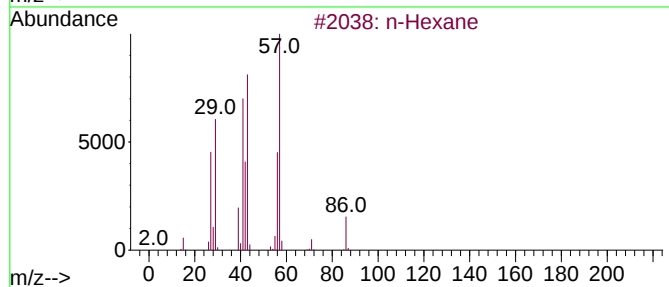
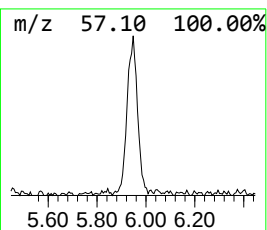
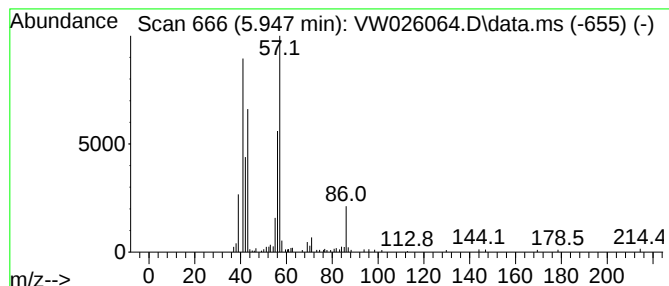
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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.
5.947	1.31 ug/L	84395	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	86
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	58
3			n-Hexane	86	C6H14	000110-54-3	50
4			n-Hexane	86	C6H14	000110-54-3	47
5			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026064.D
Acq On : 26 May 2023 13:33
Operator : SY/MD
Sample : 02962-03
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.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...	5.947	1.3	ug/L	84395	1	8.843	1612650	25.0