

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
 Data File : VW019556.D
 Acq On : 22 Jul 2021 16:45
 Operator : SY/VA
 Sample : M3141-11
 Misc : 4.22g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGEQ9

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: VW019556.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	101915	195572	11.93%	1.738%
2	2.898	156	163	175	rVB	72563	168953	10.31%	1.501%
3	3.300	227	229	230	rBV	556	463	0.03%	0.004%
4	3.398	240	245	250	rVB3	1253	2431	0.15%	0.022%
5	3.459	253	255	257	rVB2	315	248	0.02%	0.002%
6	3.684	290	292	296	rBV2	432	617	0.04%	0.005%
7	3.861	320	321	323	rVB	223	128	0.01%	0.001%
8	3.940	333	334	336	rVB	240	120	0.01%	0.001%
9	4.026	336	348	361	rBV	169458	518382	31.63%	4.606%
10	4.513	426	428	432	rVB3	426	380	0.02%	0.003%
11	4.556	434	435	437	rBV	270	131	0.01%	0.001%
12	4.690	454	457	458	rBV	274	188	0.01%	0.002%
13	4.714	458	461	464	rVB2	233	305	0.02%	0.003%
14	4.739	464	465	468	rBV2	261	254	0.02%	0.002%
15	4.928	482	496	519	rVV	77541	277919	16.96%	2.470%
16	5.129	526	529	530	rBV3	268	196	0.01%	0.002%
17	5.403	573	574	576	rBV	153	147	0.01%	0.001%
18	5.507	589	591	594	rVB	180	151	0.01%	0.001%
19	5.544	595	597	600	rVV2	140	126	0.01%	0.001%
20	5.946	653	663	676	rBV4	22734	70028	4.27%	0.622%
21	6.110	686	690	692	rBV2	205	256	0.02%	0.002%
22	6.178	699	701	702	rBV	188	134	0.01%	0.001%
23	6.409	738	739	742	rVB	207	146	0.01%	0.001%
24	6.488	751	752	755	rBV2	141	129	0.01%	0.001%
25	6.562	762	764	768	rVB	276	211	0.01%	0.002%
26	6.617	768	773	775	rBV2	305	444	0.03%	0.004%
27	6.690	783	785	786	rVB	251	145	0.01%	0.001%
28	6.708	786	788	790	rBV2	136	158	0.01%	0.001%
29	6.793	798	802	805	rBV2	180	238	0.01%	0.002%
30	6.866	809	814	816	rBV2	241	433	0.03%	0.004%
31	6.885	816	817	819	rBV	155	139	0.01%	0.001%
32	6.952	826	828	830	rVB	178	123	0.01%	0.001%
33	6.994	830	835	839	rBV4	622	1386	0.08%	0.012%
34	7.086	841	850	861	rBV	47466	149771	9.14%	1.331%
35	7.409	902	903	906	rBV	185	143	0.01%	0.001%
36	7.446	907	909	910	rVB	320	161	0.01%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
 Data File : VW019556.D
 Acq On : 22 Jul 2021 16:45
 Operator : SY/VA
 Sample : M3141-11
 Misc : 4.22g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGEQ9

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	7.549	924	926	929	rBV3	233	311	0.02%	0.003%
38	7.653	932	943	953	rBV	277810	680636	41.53%	6.048%
39	7.842	972	974	976	rVB2	266	202	0.01%	0.002%
40	7.903	981	984	985	rBV	222	251	0.02%	0.002%
41	8.031	1003	1005	1008	rVB	313	266	0.02%	0.002%
42	8.074	1008	1012	1015	rBV2	294	404	0.02%	0.004%
43	8.153	1022	1025	1026	rBV2	429	420	0.03%	0.004%
44	8.281	1036	1046	1063	rVV2	563846	1638886	100.00%	14.564%
45	8.464	1073	1076	1077	rBV2	317	274	0.02%	0.002%
46	8.708	1109	1116	1122	rBV4	1088	2581	0.16%	0.023%
47	8.848	1130	1139	1153	rBV	519727	1027122	62.67%	9.127%
48	9.037	1167	1170	1172	rBV2	232	218	0.01%	0.002%
49	9.079	1172	1177	1184	rVB3	2434	4317	0.26%	0.038%
50	9.201	1195	1197	1199	rVB	188	139	0.01%	0.001%
51	9.275	1199	1209	1219	rBV	373817	763583	46.59%	6.785%
52	9.433	1234	1235	1236	rBV	185	128	0.01%	0.001%
53	9.665	1268	1273	1282	rVV	3356	6362	0.39%	0.057%
54	9.732	1282	1284	1286	rVB2	161	131	0.01%	0.001%
55	9.915	1312	1314	1317	rVB	183	139	0.01%	0.001%
56	9.963	1317	1322	1325	rBV3	521	722	0.04%	0.006%
57	10.037	1325	1334	1344	rBV	183404	324968	19.83%	2.888%
58	10.128	1345	1349	1355	rVB4	2038	4091	0.25%	0.036%
59	10.323	1373	1381	1389	rBV	754394	1350253	82.39%	11.999%
60	10.390	1389	1392	1402	rVB	9690	16563	1.01%	0.147%
61	10.500	1408	1410	1412	rVB2	328	207	0.01%	0.002%
62	10.579	1416	1423	1433	rBV	113656	196211	11.97%	1.744%
63	10.707	1439	1444	1450	rVB2	2027	3726	0.23%	0.033%
64	10.872	1467	1471	1473	rBV2	391	403	0.02%	0.004%
65	10.927	1473	1480	1495	rBV	196646	332282	20.27%	2.953%
66	11.238	1528	1531	1533	rVB	531	528	0.03%	0.005%
67	11.488	1571	1572	1574	rBV	253	170	0.01%	0.002%
68	11.634	1588	1596	1606	rBV	689045	1170953	71.45%	10.405%
69	11.792	1620	1622	1623	rVB	272	132	0.01%	0.001%
70	11.841	1623	1630	1637	rBV2	4472	8344	0.51%	0.074%
71	11.987	1650	1654	1660	rVB3	782	1517	0.09%	0.013%
72	12.030	1660	1661	1664	rBV	251	254	0.02%	0.002%
73	12.170	1676	1684	1692	rBV3	3440	6126	0.37%	0.054%
74	12.292	1702	1704	1708	rVB2	225	181	0.01%	0.002%
75	12.323	1708	1709	1712	rBV	231	176	0.01%	0.002%
76	12.469	1726	1733	1740	rBV3	2091	3741	0.23%	0.033%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
 Data File : VW019556.D
 Acq On : 22 Jul 2021 16:45
 Operator : SY/VA
 Sample : M3141-11
 Misc : 4.22g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGEQ9

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	12.530	1741	1743	1745	rVB	244	181	0.01%	0.002%
78	12.548	1745	1746	1748	rBV2	285	208	0.01%	0.002%
79	12.603	1748	1755	1762	rVB2	6411	11757	0.72%	0.104%
80	12.695	1762	1770	1778	rBV	267457	453860	27.69%	4.033%
81	12.756	1778	1780	1794	rVB7	905	2160	0.13%	0.019%
82	12.871	1795	1799	1802	rVV3	706	875	0.05%	0.008%
83	12.902	1802	1804	1805	rVV	481	323	0.02%	0.003%
84	12.939	1805	1810	1819	rVB6	2783	5782	0.35%	0.051%
85	13.048	1824	1828	1834	rVB6	2909	4780	0.29%	0.042%
86	13.249	1857	1861	1873	rVB3	3303	7151	0.44%	0.064%
87	13.377	1880	1882	1883	rBV	337	276	0.02%	0.002%
88	13.408	1883	1887	1892	rVB2	1425	2093	0.13%	0.019%
89	13.469	1892	1897	1899	rBV3	2377	3093	0.19%	0.027%
90	13.560	1905	1912	1922	rBV	587286	940534	57.39%	8.358%
91	13.853	1953	1960	1969	rVB	528138	835876	51.00%	7.428%
92	14.066	1991	1995	2003	rVB2	6370	10568	0.64%	0.094%
93	14.152	2005	2009	2013	rVB5	1686	2709	0.17%	0.024%
94	14.322	2034	2037	2041	rBV4	1573	2192	0.13%	0.019%
95	14.627	2082	2087	2093	rVB3	2802	4603	0.28%	0.041%
96	14.780	2110	2112	2113	rBV	487	353	0.02%	0.003%
97	15.127	2166	2169	2174	rVB4	2895	4570	0.28%	0.041%
98	15.365	2204	2208	2218	rVB2	3648	6597	0.40%	0.059%
99	15.487	2224	2228	2234	rVB	5275	8632	0.53%	0.077%
100	15.548	2234	2238	2243	rBV3	3264	5519	0.34%	0.049%

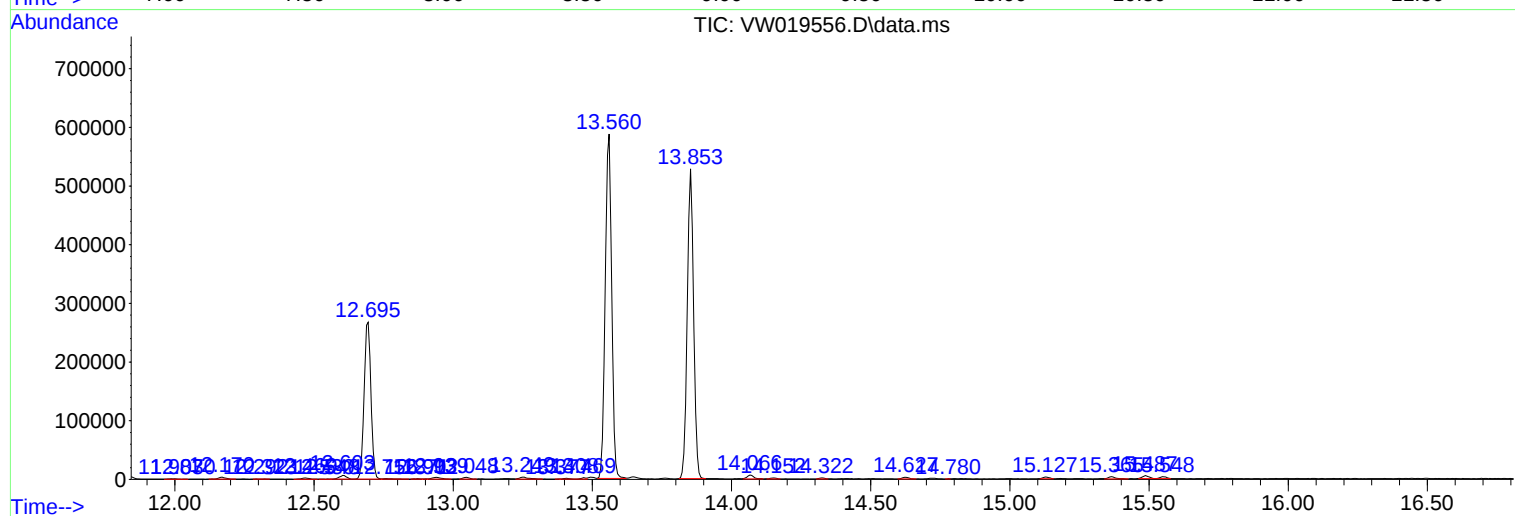
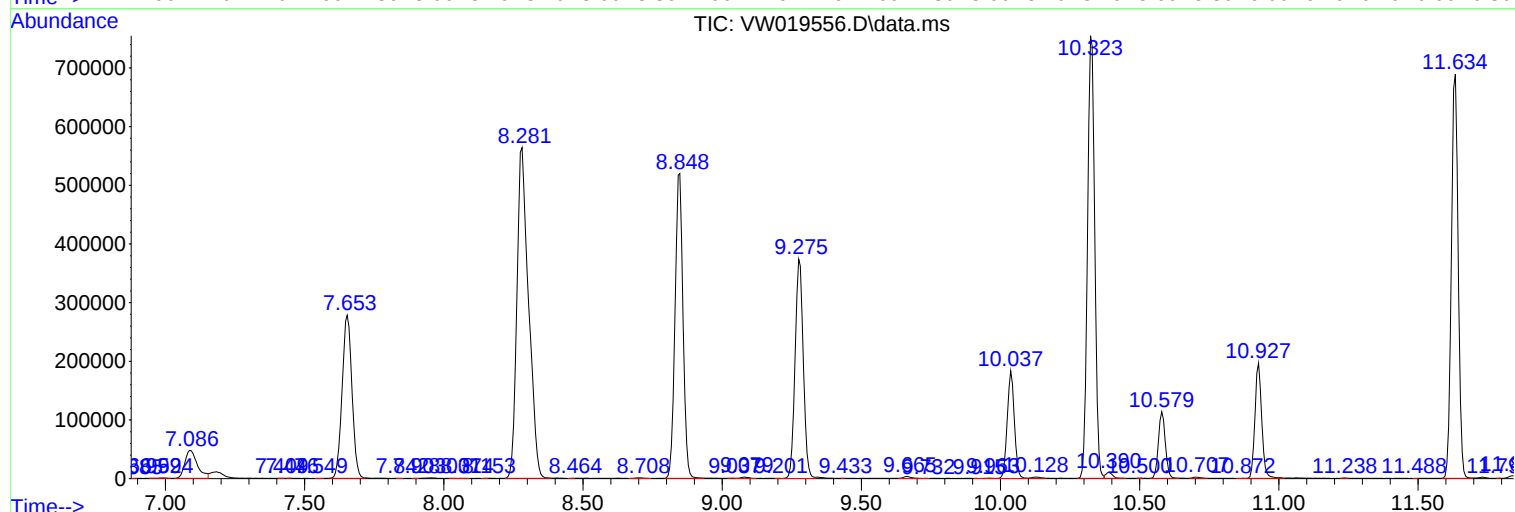
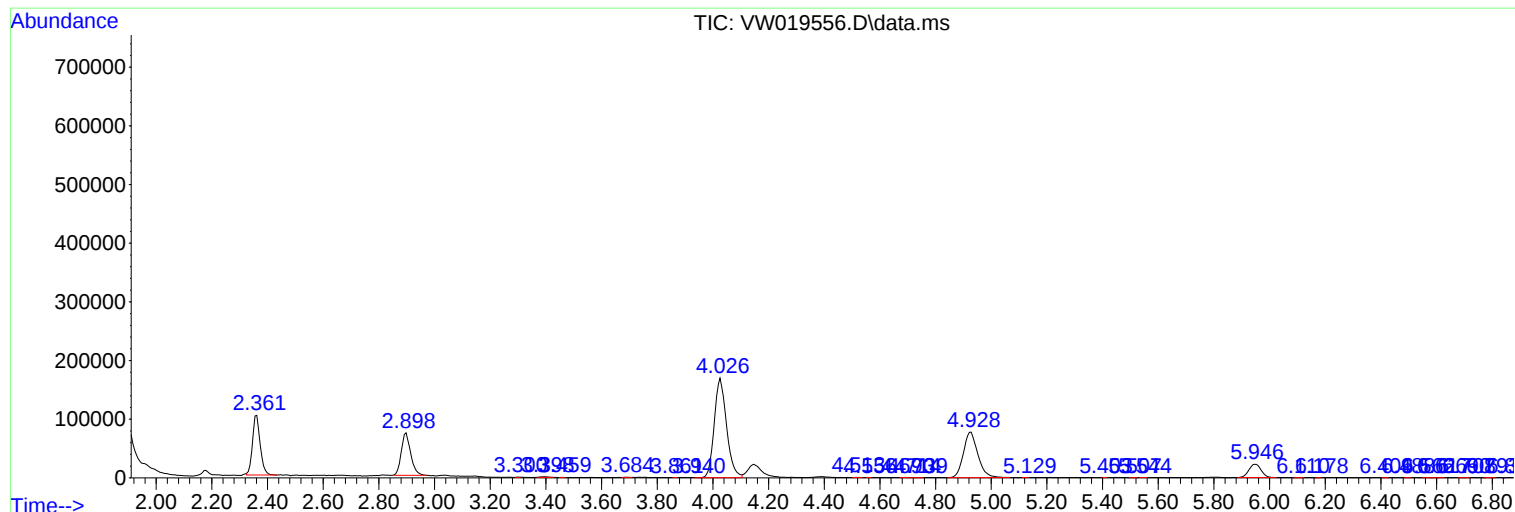
Sum of corrected areas: 11253366

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
Data File : VW019556.D
Acq On : 22 Jul 2021 16:45
Operator : SY/VA
Sample : M3141-11
Misc : 4.22g/10.0mL/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGEQ9

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 : VW019556.D
Acq On : 22 Jul 2021 16:45
Operator : SY/VA
Sample : M3141-11
Misc : 4.22g/10.0mL/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGEQ9

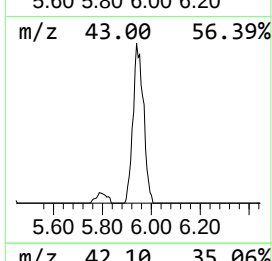
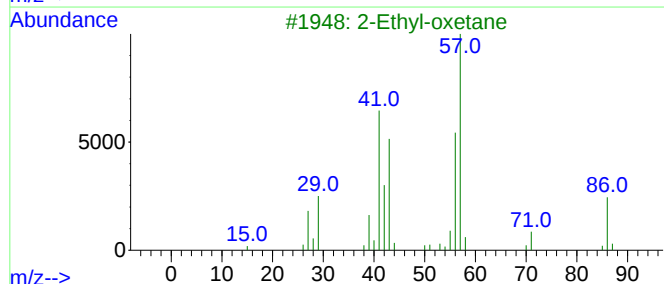
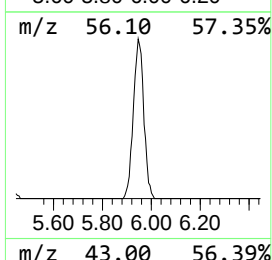
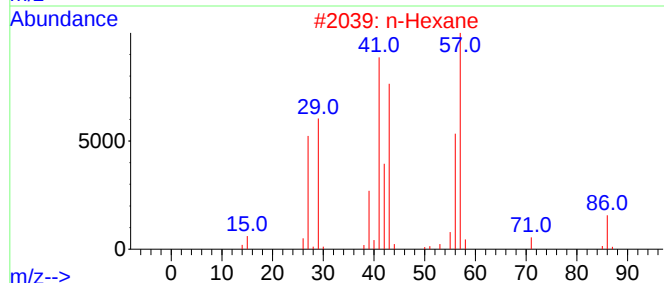
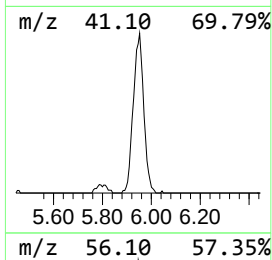
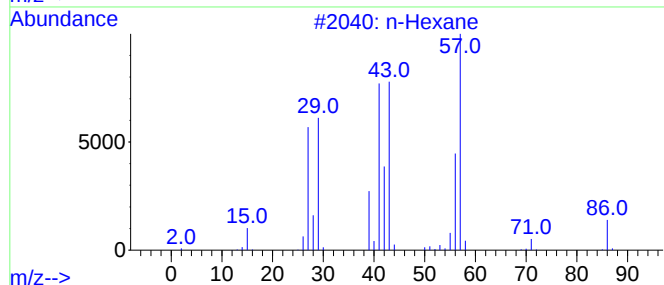
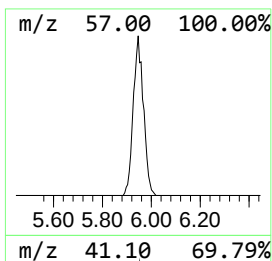
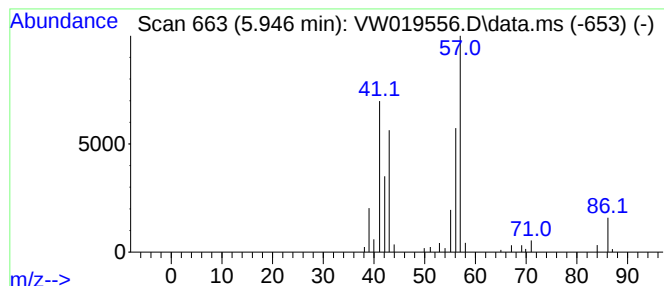
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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	1.70 ug/L	70028	1,4-Difluorobenzene	8.848

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	90
2		n-Hexane	86	C6H14	000110-54-3	87
3		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	83
4		n-Hexane	86	C6H14	000110-54-3	64
5		n-Hexane	86	C6H14	000110-54-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
Data File : VW019556.D
Acq On : 22 Jul 2021 16:45
Operator : SY/VA
Sample : M3141-11
Misc : 4.22g/10.0mL/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGEQ9

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	1.7	ug/L	70028	1	8.848	1027120	25.0