

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092221\
 Data File : VW020127.D
 Acq On : 22 Sep 2021 23:41
 Operator : SY/VA
 Sample : M3837-13
 Misc : 4.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7W7

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\SFAMWLM092121SMA.M
 Title : SFAM01.0

Signal : TIC: VW020127.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	88	rVB	92658	179768	18.25%	2.690%
2	2.898	155	163	177	rBV	64925	167397	16.99%	2.505%
3	3.361	237	239	240	rBV	249	151	0.02%	0.002%
4	3.391	240	244	253	rVB4	1651	4018	0.41%	0.060%
5	3.513	261	264	265	rBV	341	367	0.04%	0.005%
6	3.751	302	303	305	rBV	139	142	0.01%	0.002%
7	3.843	317	318	322	rBV2	188	221	0.02%	0.003%
8	3.922	330	331	333	rBV2	176	120	0.01%	0.002%
9	3.946	333	335	336	rBV	195	134	0.01%	0.002%
10	4.025	336	348	363	rBV2	99627	317050	32.18%	4.744%
11	4.214	373	379	383	rBV3	923	1911	0.19%	0.029%
12	4.391	400	408	417	rBV3	2208	5920	0.60%	0.089%
13	4.458	417	419	422	rVB3	306	278	0.03%	0.004%
14	4.550	431	434	435	rVB2	251	222	0.02%	0.003%
15	4.617	435	445	453	rBV4	1138	4246	0.43%	0.064%
16	4.739	463	465	467	rVB2	174	134	0.01%	0.002%
17	4.922	483	495	515	rBV2	20669	75158	7.63%	1.125%
18	5.104	523	525	526	rBV	654	499	0.05%	0.007%
19	5.263	550	551	554	rVB	259	163	0.02%	0.002%
20	5.745	627	630	631	rBV	435	443	0.04%	0.007%
21	5.952	652	664	673	rBV3	11471	35774	3.63%	0.535%
22	6.287	717	719	722	rVB	188	181	0.02%	0.003%
23	6.470	747	749	751	rVB	252	149	0.02%	0.002%
24	6.641	775	777	779	rBV	127	124	0.01%	0.002%
25	6.866	811	814	815	rBV	168	193	0.02%	0.003%
26	6.988	832	834	837	rVB	181	142	0.01%	0.002%
27	7.080	841	849	853	rBV	19546	50201	5.10%	0.751%
28	7.257	876	878	880	rBV2	322	196	0.02%	0.003%
29	7.330	888	890	893	rVB3	389	247	0.03%	0.004%
30	7.415	903	904	906	rBV	340	337	0.03%	0.005%
31	7.537	920	924	926	rBV	359	405	0.04%	0.006%
32	7.653	932	943	954	rVV	170888	417630	42.39%	6.250%
33	7.799	966	967	970	rBV	122	124	0.01%	0.002%
34	7.945	988	991	993	rBV2	288	403	0.04%	0.006%
35	8.281	1033	1046	1063	rBV2	319914	985233	100.00%	14.743%
36	8.397	1063	1065	1070	rVV2	486	820	0.08%	0.012%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092221\
 Data File : VW020127.D
 Acq On : 22 Sep 2021 23:41
 Operator : SY/VA
 Sample : M3837-13
 Misc : 4.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7W7

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\SFAMWLM092121SMA.M
 Title : SFAM01.0

37	8.464	1073	1076	1080	rBV	246	249	0.03%	0.004%
38	8.665	1108	1109	1112	rBV2	198	152	0.02%	0.002%
39	8.848	1130	1139	1153	rBV	351931	696934	70.74%	10.429%
40	9.159	1187	1190	1195	rVB4	425	707	0.07%	0.011%
41	9.195	1195	1196	1198	rBV2	168	150	0.02%	0.002%
42	9.274	1201	1209	1221	rBV	219049	450417	45.72%	6.740%
43	9.427	1232	1234	1236	rBV2	203	173	0.02%	0.003%
44	9.482	1242	1243	1247	rBV2	134	129	0.01%	0.002%
45	9.567	1255	1257	1259	rBV2	129	133	0.01%	0.002%
46	9.671	1269	1274	1278	rVB2	337	529	0.05%	0.008%
47	9.726	1280	1283	1284	rBV2	138	158	0.02%	0.002%
48	9.890	1308	1310	1316	rVB3	770	1068	0.11%	0.016%
49	9.951	1318	1320	1322	rVV2	179	189	0.02%	0.003%
50	10.037	1327	1334	1344	rVV	74635	136866	13.89%	2.048%
51	10.140	1347	1351	1359	rVB2	202	464	0.05%	0.007%
52	10.213	1359	1363	1368	rBV4	1128	1994	0.20%	0.030%
53	10.329	1373	1382	1389	rBV	380070	672067	68.21%	10.057%
54	10.494	1407	1409	1415	rVB	195	311	0.03%	0.005%
55	10.579	1415	1423	1431	rBV	53211	94365	9.58%	1.412%
56	10.707	1438	1444	1452	rVV2	11829	20446	2.08%	0.306%
57	10.762	1452	1453	1456	rVB2	281	173	0.02%	0.003%
58	10.841	1465	1466	1469	rBV3	167	148	0.02%	0.002%
59	10.927	1473	1480	1493	rBV	60067	106134	10.77%	1.588%
60	11.067	1499	1503	1512	rVB3	3897	6983	0.71%	0.104%
61	11.158	1516	1518	1519	rBV	181	130	0.01%	0.002%
62	11.177	1519	1521	1524	rVB3	416	439	0.04%	0.007%
63	11.439	1558	1564	1572	rVB	12480	19100	1.94%	0.286%
64	11.518	1576	1577	1581	rVB2	206	176	0.02%	0.003%
65	11.555	1581	1583	1585	rBV2	150	151	0.02%	0.002%
66	11.634	1588	1596	1605	rBV	468110	781011	79.27%	11.687%
67	11.908	1639	1641	1645	rBV3	245	247	0.03%	0.004%
68	12.024	1657	1660	1661	rBV2	190	179	0.02%	0.003%
69	12.274	1698	1701	1703	rBV2	223	243	0.02%	0.004%
70	12.609	1749	1756	1762	rBV	36136	59314	6.02%	0.888%
71	12.695	1762	1770	1776	rVV	172509	286167	29.05%	4.282%
72	12.749	1776	1779	1786	rVB5	900	1763	0.18%	0.026%
73	12.938	1805	1810	1812	rBV3	1696	2714	0.28%	0.041%
74	13.036	1825	1826	1830	rVB	337	274	0.03%	0.004%
75	13.079	1830	1833	1835	rBV2	211	214	0.02%	0.003%
76	13.115	1838	1839	1841	rBV2	182	180	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092221\
 Data File : VW020127.D
 Acq On : 22 Sep 2021 23:41
 Operator : SY/VA
 Sample : M3837-13
 Misc : 4.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7W7

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\SFAMWLM092121SMA.M
 Title : SFAM01.0

77	13.194	1846	1852	1856	rVB2	1535	2291	0.23%	0.034%
78	13.249	1856	1861	1863	rBV	583	741	0.08%	0.011%
79	13.292	1864	1868	1874	rVB2	4801	7367	0.75%	0.110%
80	13.408	1881	1887	1894	rVB4	2753	5163	0.52%	0.077%
81	13.469	1894	1897	1900	rBV3	404	655	0.07%	0.010%
82	13.560	1905	1912	1930	rVB	355137	576894	58.55%	8.633%
83	13.700	1933	1935	1939	rVB2	325	301	0.03%	0.005%
84	13.768	1939	1946	1950	rBV3	2002	3812	0.39%	0.057%
85	13.853	1953	1960	1968	rBV	280547	456222	46.31%	6.827%
86	14.066	1990	1995	2005	rVB2	13035	23351	2.37%	0.349%
87	14.182	2012	2014	2017	rBV3	219	218	0.02%	0.003%
88	14.298	2030	2033	2034	rBV3	363	395	0.04%	0.006%
89	14.438	2054	2056	2057	rBV	270	153	0.02%	0.002%
90	14.481	2061	2063	2064	rBV2	286	272	0.03%	0.004%
91	14.719	2099	2102	2109	rVB5	1844	2814	0.29%	0.042%
92	14.889	2125	2130	2131	rBV3	352	415	0.04%	0.006%
93	14.908	2131	2133	2136	rVB2	355	344	0.03%	0.005%
94	15.011	2148	2150	2153	rBV2	228	255	0.03%	0.004%
95	15.432	2216	2219	2224	rVB2	3600	4886	0.50%	0.073%
96	15.731	2267	2268	2269	rBV	305	213	0.02%	0.003%
97	15.798	2278	2279	2282	rVB2	765	526	0.05%	0.008%
98	15.993	2310	2311	2312	rBV	327	145	0.01%	0.002%
99	16.505	2393	2395	2400	rVB3	537	713	0.07%	0.011%
100	16.737	2430	2433	2436	rBV2	467	687	0.07%	0.010%

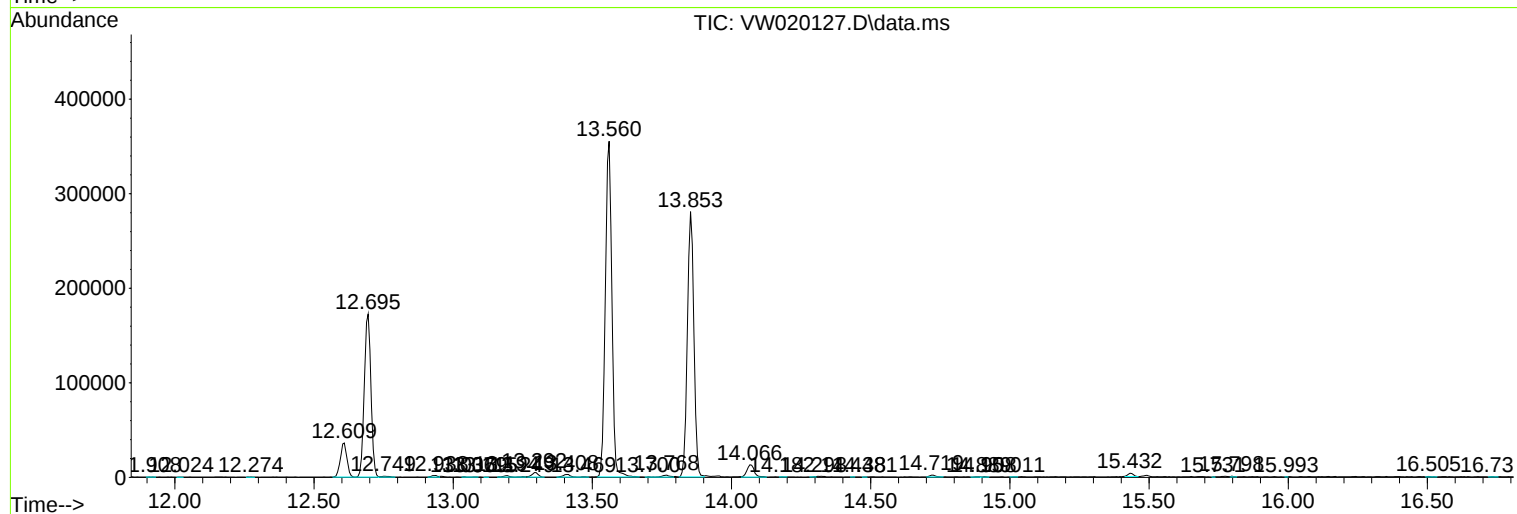
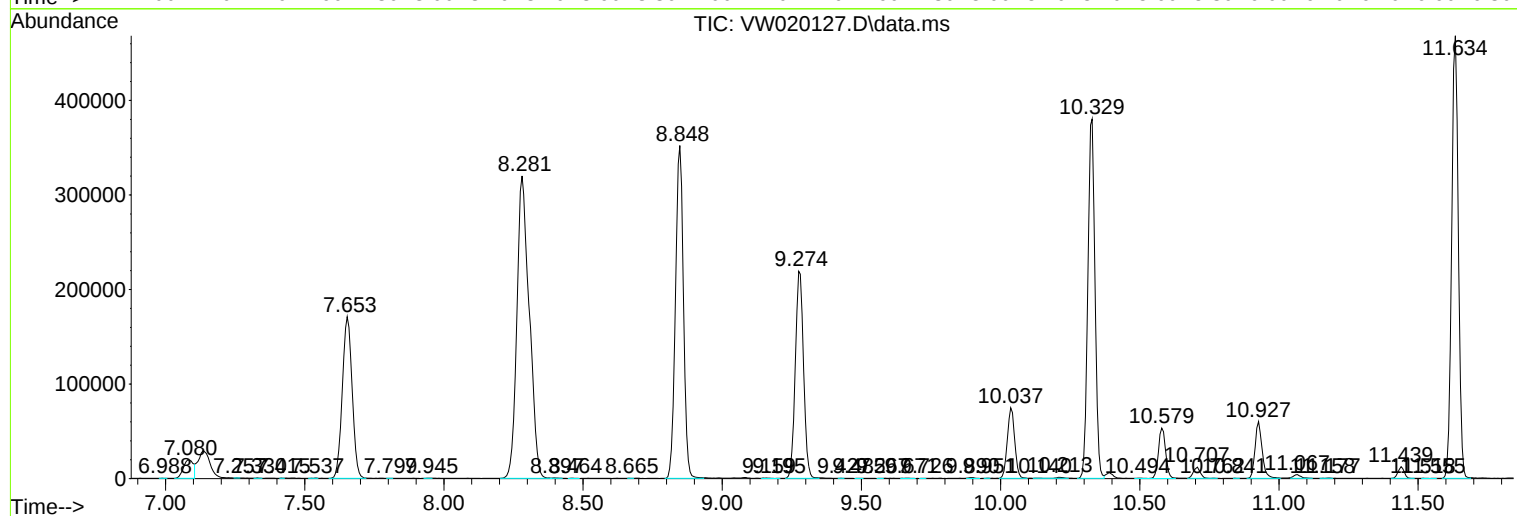
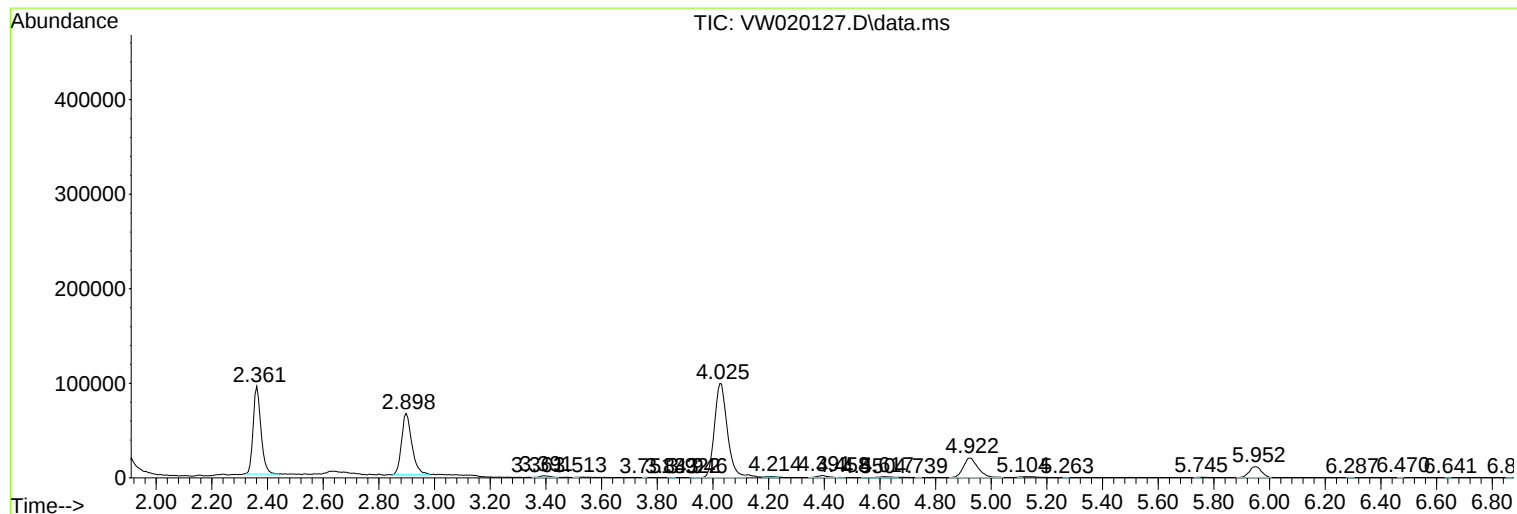
Sum of corrected areas: 6682575

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092221\
Data File : VW020127.D
Acq On : 22 Sep 2021 23:41
Operator : SY/VA
Sample : M3837-13
Misc : 4.08g/10mL/MSVOA_W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW7W7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092221\
Data File : VW020127.D
Acq On : 22 Sep 2021 23:41
Operator : SY/VA
Sample : M3837-13
Misc : 4.08g/10mL/MSVOA_W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW7W7

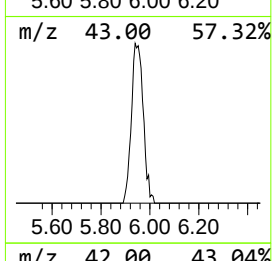
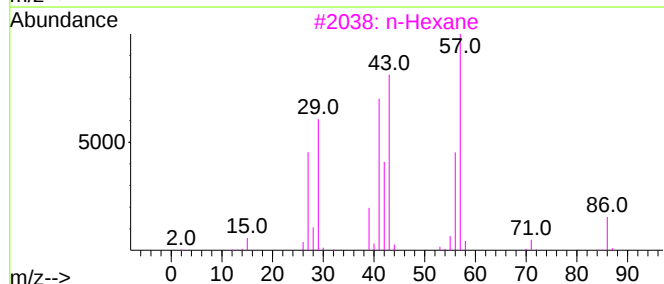
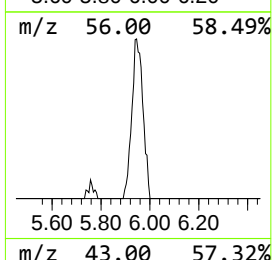
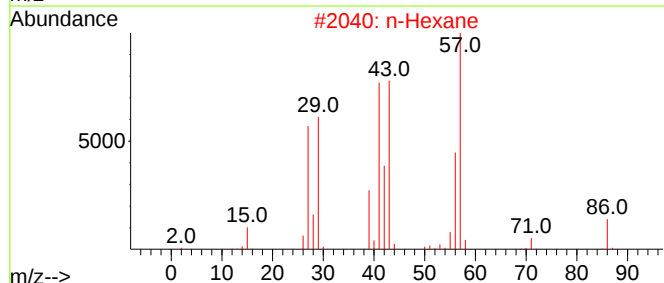
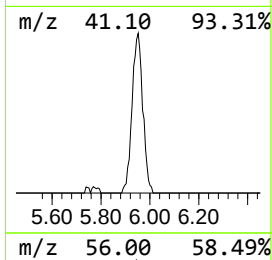
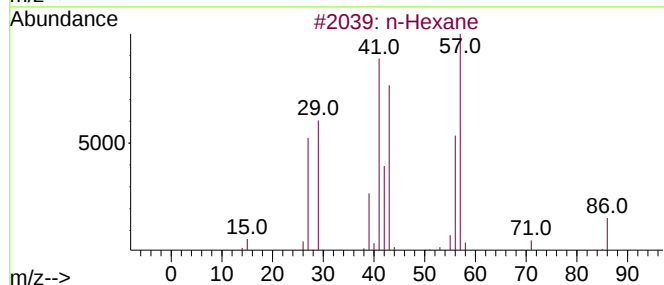
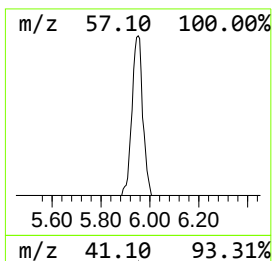
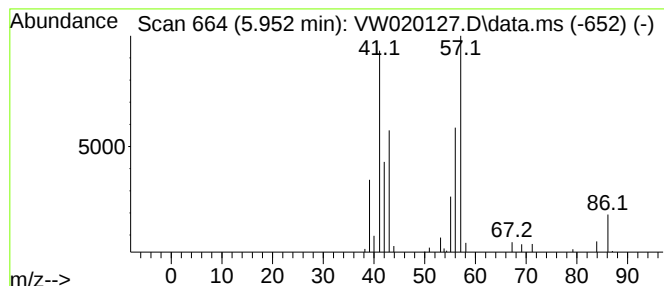
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.952	1.28 ug/L	35774	1,4-Difluorobenzene	8.848

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	86
2		n-Hexane	86	C6H14	000110-54-3	86
3		n-Hexane	86	C6H14	000110-54-3	78
4		n-Hexane	86	C6H14	000110-54-3	64
5		Azetidine	57	C3H7N	000503-29-7	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092221\
Data File : VW020127.D
Acq On : 22 Sep 2021 23:41
Operator : SY/VA
Sample : M3837-13
Misc : 4.08g/10mL/MSVOA_W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW7W7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.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...	5.952	1.3	ug/L	35774	1	8.848	696934	25.0