

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV122019\
 Data File : VV014150.D
 Acq On : 20 Dec 2019 13:01
 Operator : SY/MD
 Sample : K6286-14DL 2X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFDZ0DL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.116	3	8	25	rVB	1066562	947349	54.96%	6.099%
2	1.229	37	43	56	rVB	81610	86754	5.03%	0.559%
3	1.319	61	71	84	rBV2	520527	756219	43.87%	4.869%
4	1.396	90	95	99	rVB	20558	18729	1.09%	0.121%
5	1.431	100	106	112	rVB	54389	53692	3.11%	0.346%
6	1.582	139	153	166	rVB	191751	230983	13.40%	1.487%
7	1.650	167	174	181	rVB	52074	60322	3.50%	0.388%
8	1.724	191	197	206	rBV	17194	22177	1.29%	0.143%
9	1.785	206	216	222	rVV2	93901	124793	7.24%	0.803%
10	1.827	222	229	243	rVB3	78524	133346	7.74%	0.859%
11	1.920	250	258	267	rVB5	11886	19091	1.11%	0.123%
12	2.000	274	283	291	rVB	28196	38868	2.25%	0.250%
13	2.129	310	323	333	rBV	314267	470835	27.32%	3.031%
14	2.184	335	340	351	rVB2	25672	39846	2.31%	0.257%
15	2.470	415	429	437	rBV2	12259	29228	1.70%	0.188%
16	2.534	438	449	465	rVB	269715	436130	25.30%	2.808%
17	2.794	518	530	544	rBV7	21793	44361	2.57%	0.286%
18	2.987	577	590	602	rVV6	23383	50947	2.96%	0.328%
19	3.077	605	618	631	rVB7	14897	34149	1.98%	0.220%
20	3.955	869	891	911	rBV2	248870	950198	55.13%	6.118%
21	4.392	1011	1027	1049	rBV	231539	564656	32.76%	3.635%
22	5.090	1225	1244	1273	rBV2	499751	1260131	73.11%	8.113%
23	5.659	1405	1421	1443	rBV	472390	953597	55.32%	6.140%
24	5.955	1497	1513	1535	rBV	884722	1723714	100.00%	11.098%
25	6.113	1548	1562	1582	rBV	284835	576202	33.43%	3.710%
26	7.026	1833	1846	1866	rBV	125211	237197	13.76%	1.527%
27	7.357	1936	1949	1966	rBV	535282	949130	55.06%	6.111%
28	7.659	2032	2043	2060	rBV	76833	140703	8.16%	0.906%
29	8.013	2146	2153	2165	rVB5	18841	34819	2.02%	0.224%
30	8.129	2175	2189	2227	rBV2	408826	1002384	58.15%	6.454%
31	8.283	2230	2237	2250	rVB3	31238	57900	3.36%	0.373%
32	8.891	2414	2426	2448	rBV	712124	1178460	68.37%	7.587%
33	9.858	2718	2727	2736	rBV	11917	22158	1.29%	0.143%
34	10.257	2839	2851	2868	rVB	190931	316214	18.34%	2.036%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV122019\
Data File : VV014150.D
Acq On : 20 Dec 2019 13:01
Operator : SY/MD
Sample : K6286-14DL 2X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFDZ0DL

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_V\METHOD\SOMVTR112219WMA.M
Title : TRACE VOA SOM01.0

35	10.421	2892	2902	2909	rBV3	12617	21276	1.23%	0.137%
36	11.199	3136	3144	3155	rBV3	19331	35928	2.08%	0.231%
37	11.289	3161	3172	3189	rBV	639709	997962	57.90%	6.425%
38	11.666	3273	3289	3303	rBV	504848	814225	47.24%	5.242%
39	12.389	3504	3514	3530	rBV4	58762	97394	5.65%	0.627%

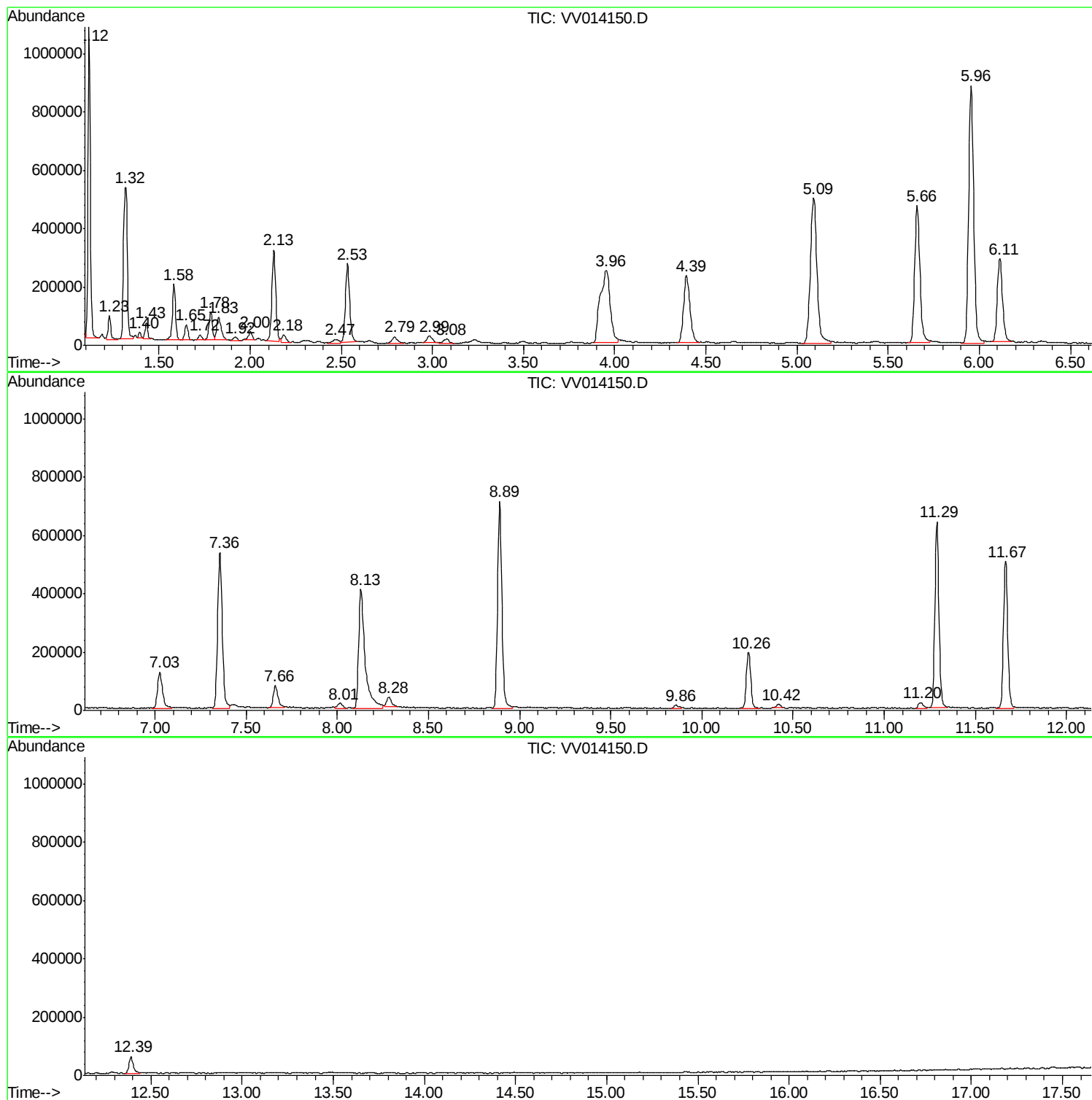
Sum of corrected areas: 15532067

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV122019\
Data File : VV014150.D
Acq On : 20 Dec 2019 13:01
Operator : SY/MD
Sample : K6286-14DL 2X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
BFDZ0DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV122019\
Data File : VV014150.D
Acq On : 20 Dec 2019 13:01
Operator : SY/MD
Sample : K6286-14DL 2X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFDZ0DL

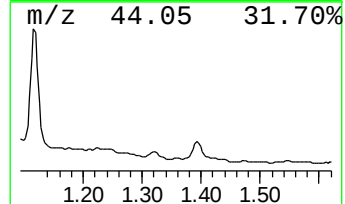
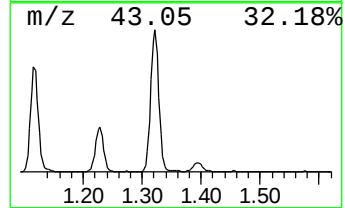
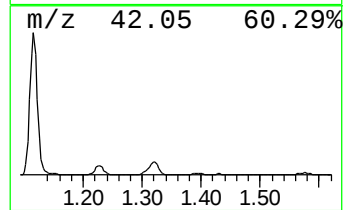
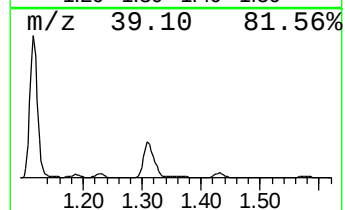
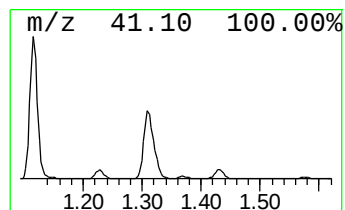
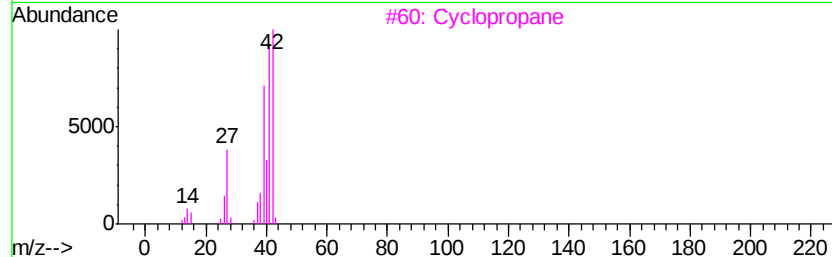
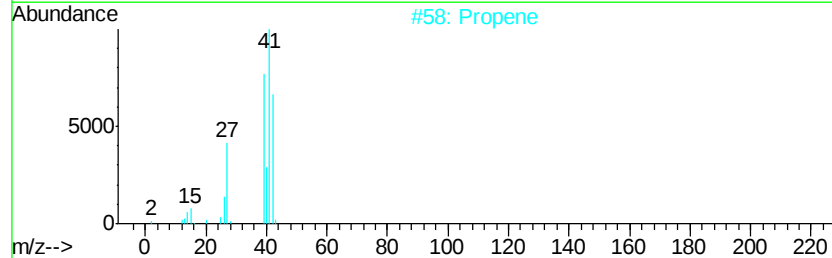
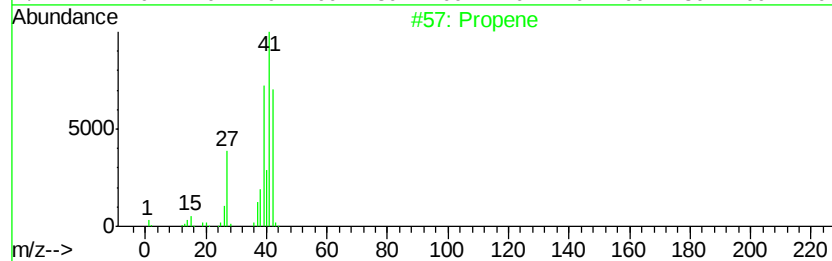
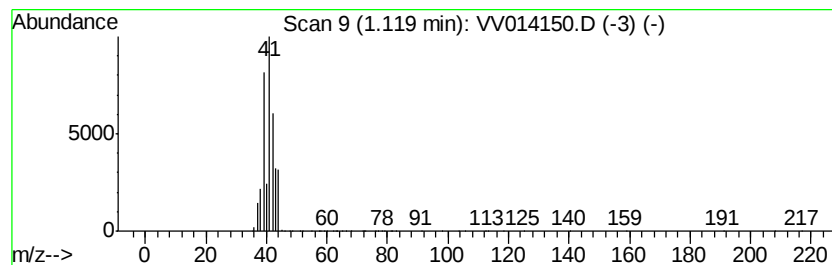
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic1.12 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.12	4.97 ug/L	947349	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propene	42	C3H6	000115-07-1	90
2		Propene	42	C3H6	000115-07-1	42
3		Cyclopropane	42	C3H6	000075-19-4	9
4		Cyclopropene	40	C3H4	002781-85-3	9
5		Cyclopropane	42	C3H6	000075-19-4	7



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV122019\
Data File : VV014150.D
Acq On : 20 Dec 2019 13:01
Operator : SY/MD
Sample : K6286-14DL 2X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFDZ0DL

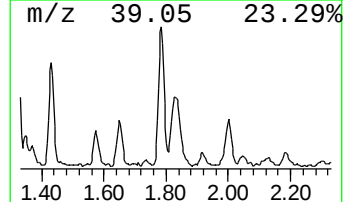
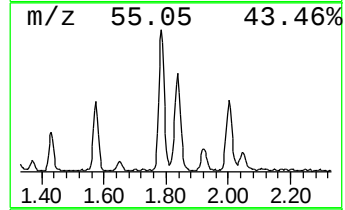
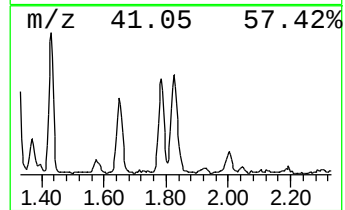
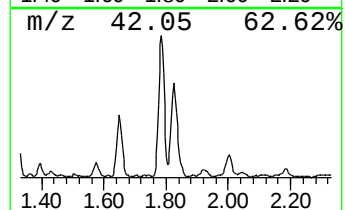
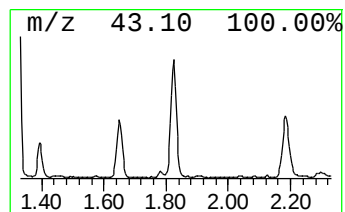
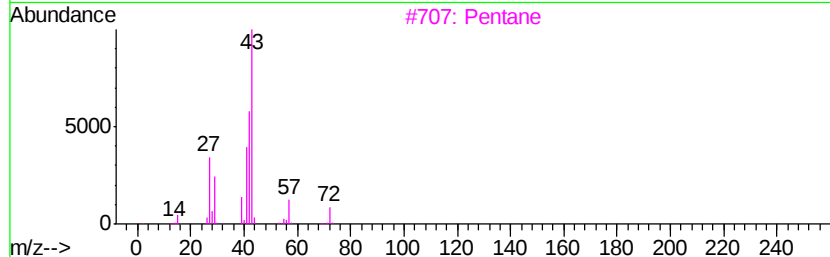
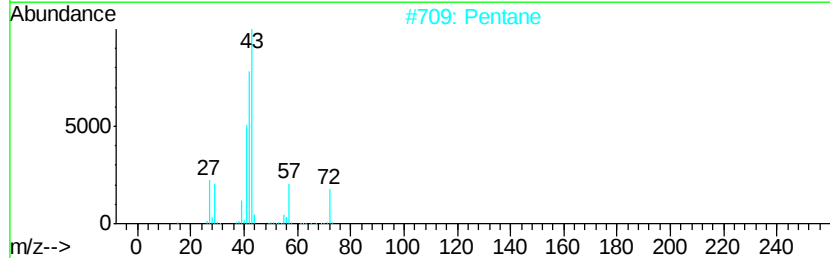
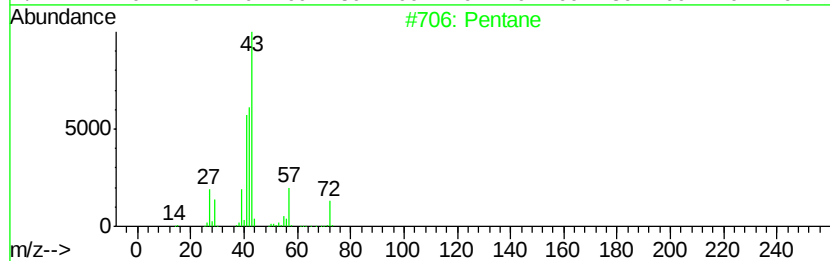
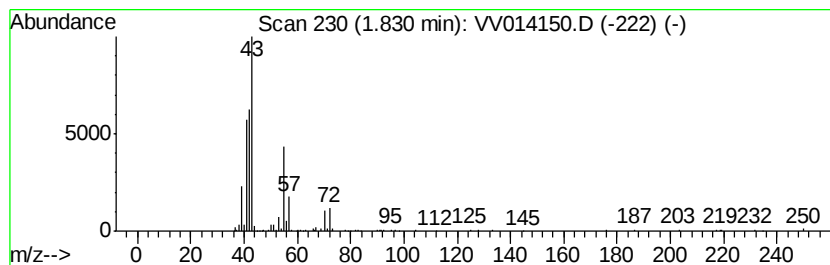
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.83	0.70 ug/L	133346	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane	72	C5H12	000109-66-0	74
2		Pentane	72	C5H12	000109-66-0	72
3		Pentane	72	C5H12	000109-66-0	72
4		Pentane	72	C5H12	000109-66-0	64
5		Propane, 1-chloro-2-methyl-	92	C4H9Cl	000513-36-0	40



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122019\
Data File : VV014150.D
Acq On : 20 Dec 2019 13:01
Operator : SY/MD
Sample : K6286-14DL 2X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFDZ0DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.12	5.0	ug/L	947349	1	5.66	953597	5.0
(DEL) Alkane: Str...	1.83	0.7	ug/L	133346	1	5.66	953597	5.0