

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM061119\  
 Data File : BM020881.D  
 Acq On : 11 Jun 2019 19:15  
 Operator : HP/JU  
 Sample : K3200-03  
 Misc : GCMS CONFIRMATION  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 ETNC6

## Integration Parameters: LSCINT.P

Integrator: RTE  
 Smoothing : OFF  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM060619MA.M  
 Title : SVOA CALIBRATION

Signal : TIC

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 3.057       | 10            | 12          | 20           | rVB      | 167948         | 198983        | 5.06%           | 0.858%        |
| 2         | 3.222       | 37            | 40          | 49           | rVB      | 618246         | 658498        | 16.76%          | 2.840%        |
| 3         | 3.557       | 94            | 97          | 104          | rVB      | 42154          | 54539         | 1.39%           | 0.235%        |
| 4         | 7.804       | 813           | 819         | 827          | rVB      | 1304025        | 2050945       | 52.19%          | 8.845%        |
| 5         | 10.598      | 1286          | 1294        | 1302         | rBV      | 1681230        | 2814127       | 71.61%          | 12.136%       |
| 6         | 14.445      | 1941          | 1948        | 1957         | rBV2     | 2442820        | 3732703       | 94.98%          | 16.098%       |
| 7         | 17.068      | 2389          | 2394        | 2398         | rBV      | 114009         | 156494        | 3.98%           | 0.675%        |
| 8         | 17.192      | 2408          | 2415        | 2421         | rBV2     | 2652739        | 3794900       | 96.56%          | 16.366%       |
| 9         | 17.362      | 2440          | 2444        | 2449         | rVB2     | 63332          | 92163         | 2.35%           | 0.397%        |
| 10        | 17.786      | 2510          | 2516        | 2523         | rVB2     | 166206         | 325663        | 8.29%           | 1.404%        |
| 11        | 17.915      | 2533          | 2538        | 2542         | rBV3     | 77253          | 115161        | 2.93%           | 0.497%        |
| 12        | 18.039      | 2555          | 2559        | 2562         | rBV3     | 44125          | 52334         | 1.33%           | 0.226%        |
| 13        | 18.086      | 2563          | 2567        | 2573         | rVB8     | 25419          | 46441         | 1.18%           | 0.200%        |
| 14        | 18.256      | 2591          | 2596        | 2602         | rBV      | 133053         | 187919        | 4.78%           | 0.810%        |
| 15        | 18.315      | 2602          | 2606        | 2610         | rVV      | 89213          | 116154        | 2.96%           | 0.501%        |
| 16        | 18.362      | 2610          | 2614        | 2620         | rVB3     | 68678          | 99625         | 2.54%           | 0.430%        |
| 17        | 18.545      | 2641          | 2645        | 2650         | rBV      | 120441         | 163217        | 4.15%           | 0.704%        |
| 18        | 18.592      | 2650          | 2653        | 2658         | rVB4     | 40342          | 46696         | 1.19%           | 0.201%        |
| 19        | 18.721      | 2671          | 2675        | 2679         | rVB      | 72117          | 93478         | 2.38%           | 0.403%        |
| 20        | 19.027      | 2721          | 2727        | 2731         | rVB2     | 63630          | 91229         | 2.32%           | 0.393%        |
| 21        | 19.080      | 2731          | 2736        | 2739         | rBV      | 132456         | 190866        | 4.86%           | 0.823%        |
| 22        | 19.115      | 2739          | 2742        | 2748         | rVB3     | 136427         | 178905        | 4.55%           | 0.772%        |
| 23        | 19.245      | 2760          | 2764        | 2772         | rVB2     | 40577          | 59328         | 1.51%           | 0.256%        |
| 24        | 19.327      | 2774          | 2778        | 2781         | rVV4     | 62091          | 103641        | 2.64%           | 0.447%        |
| 25        | 19.386      | 2785          | 2788        | 2794         | rVB4     | 57135          | 77414         | 1.97%           | 0.334%        |
| 26        | 19.833      | 2861          | 2864        | 2869         | rBV2     | 51088          | 62559         | 1.59%           | 0.270%        |
| 27        | 20.145      | 2915          | 2917        | 2921         | rVB3     | 39855          | 43016         | 1.09%           | 0.186%        |
| 28        | 21.368      | 3120          | 3125        | 3136         | rBV      | 2924583        | 3651022       | 92.90%          | 15.745%       |
| 29        | 23.656      | 3507          | 3514        | 3524         | rVB2     | 1974757        | 3929903       | 100.00%         | 16.948%       |

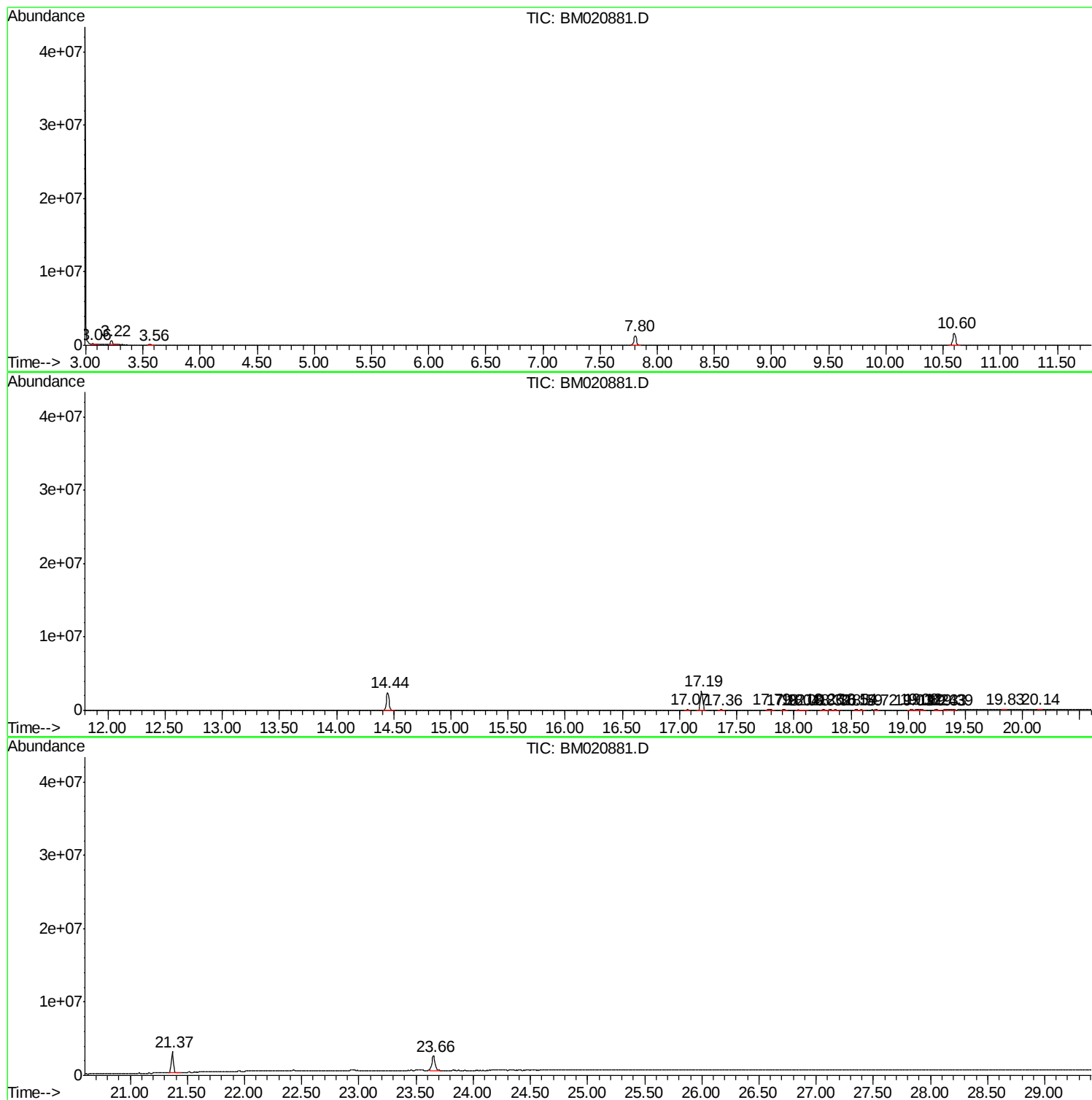
Sum of corrected areas: 23187923

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM061119\  
Data File : BM020881.D  
Acq On : 11 Jun 2019 19:15  
Operator : HP/JU  
Sample : K3200-03  
Misc : GCMS CONFIRMATION  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ETNC6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM060619MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM061119\  
Data File : BM020881.D  
Acq On : 11 Jun 2019 19:15  
Operator : HP/JU  
Sample : K3200-03  
Misc : GCMS CONFIRMATION  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ETNC6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM060619MA.M  
Quant Title : SVOA CALIBRATION

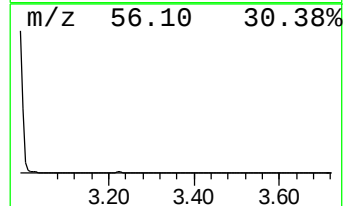
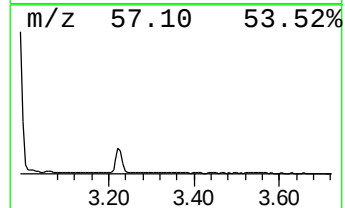
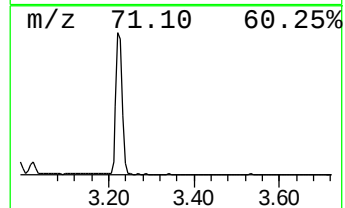
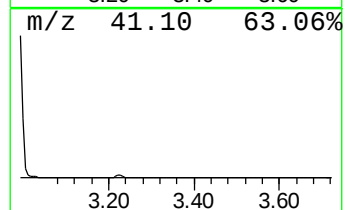
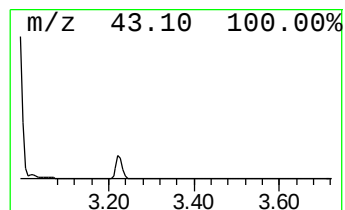
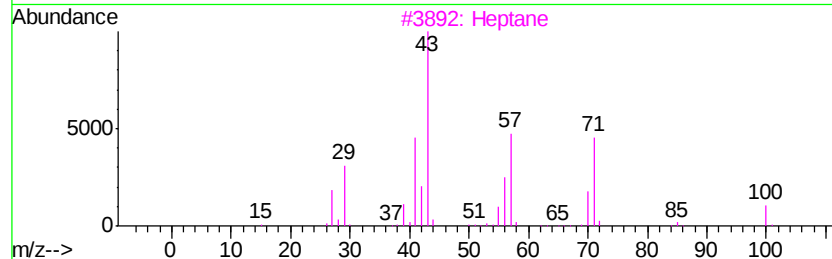
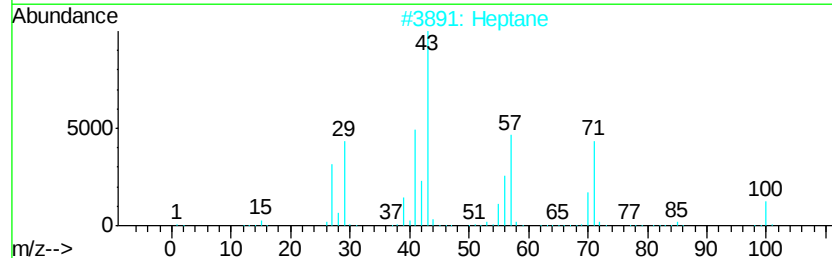
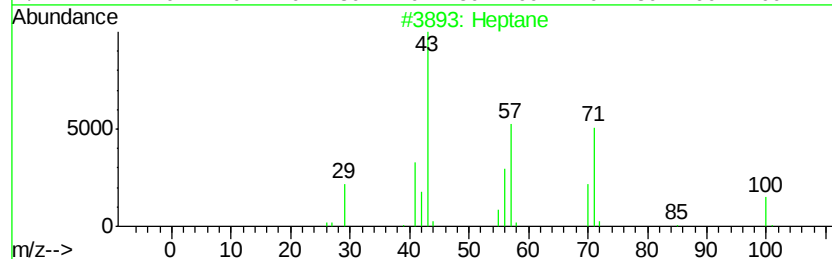
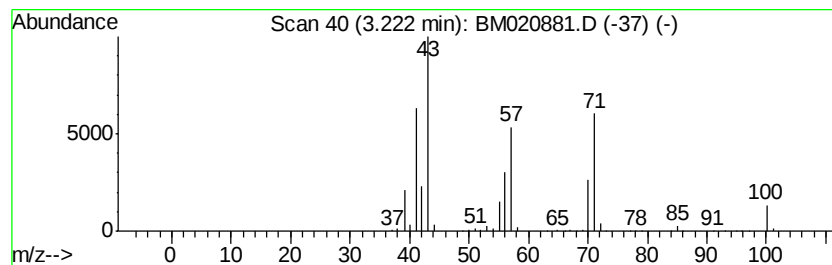
TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

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

| R.T. | EstConc    | Area   | Relative to ISTD       | R.T. |
|------|------------|--------|------------------------|------|
| 3.22 | 6.42 ng/ul | 658498 | 1,4-Dichlorobenzene-d4 | 7.80 |

| Hit# of | 5                 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|---------|-------------------|--------------|-----|---------|-------------|------|
| 1       | Heptane           |              | 100 | C7H16   | 000142-82-5 | 91   |
| 2       | Heptane           |              | 100 | C7H16   | 000142-82-5 | 90   |
| 3       | Heptane           |              | 100 | C7H16   | 000142-82-5 | 87   |
| 4       | Heptane           |              | 100 | C7H16   | 000142-82-5 | 86   |
| 5       | Hexane, 3-methyl- |              | 100 | C7H16   | 000589-34-4 | 40   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM061119\  
Data File : BM020881.D  
Acq On : 11 Jun 2019 19:15  
Operator : HP/JU  
Sample : K3200-03  
Misc : GCMS CONFIRMATION  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ETNC6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM060619MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name     | RT   | EstConc | Units | Response | --Internal Standard-- |      |         |      |
|----------------------|------|---------|-------|----------|-----------------------|------|---------|------|
|                      |      |         |       |          | #                     | RT   | Resp    | Conc |
| (DEL) Alkane: Str... | 3.22 | 6.4     | ng/ul | 658498   | 1                     | 7.80 | 2050950 | 20.0 |