

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011316\  
 Data File : BM003978.D  
 Acq On : 13 Jan 2016 05:41  
 Operator : SJ/UM  
 Sample : H1095-13 10X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BC975

## 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:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM010116.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         | 6.846       | 635           | 639         | 645          | rBV      | 5626           | 8157          | 0.98%           | 0.154%        |
| 2         | 7.004       | 662           | 666         | 671          | rBB2     | 6475           | 10025         | 1.20%           | 0.189%        |
| 3         | 7.198       | 695           | 699         | 705          | rBB      | 6577           | 9966          | 1.19%           | 0.188%        |
| 4         | 7.663       | 773           | 778         | 786          | rBB      | 118181         | 180518        | 21.59%          | 3.405%        |
| 5         | 8.381       | 896           | 900         | 908          | rBB      | 4925           | 7787          | 0.93%           | 0.147%        |
| 6         | 8.828       | 971           | 976         | 981          | rBB      | 5880           | 8982          | 1.07%           | 0.169%        |
| 7         | 9.545       | 1095          | 1098        | 1102         | rBB      | 3241           | 3442          | 0.41%           | 0.065%        |
| 8         | 10.092      | 1186          | 1191        | 1197         | rBB      | 4747           | 8889          | 1.06%           | 0.168%        |
| 9         | 10.451      | 1245          | 1252        | 1264         | rBB      | 194510         | 314626        | 37.63%          | 5.934%        |
| 10        | 10.604      | 1274          | 1278        | 1286         | rBB      | 3243           | 5584          | 0.67%           | 0.105%        |
| 11        | 13.727      | 1805          | 1809        | 1814         | rBV      | 19858          | 26570         | 3.18%           | 0.501%        |
| 12        | 13.780      | 1814          | 1818        | 1822         | rVB      | 5693           | 7514          | 0.90%           | 0.142%        |
| 13        | 14.010      | 1852          | 1857        | 1868         | rBB2     | 23728          | 37232         | 4.45%           | 0.702%        |
| 14        | 14.322      | 1904          | 1910        | 1918         | rBB2     | 303440         | 458546        | 54.84%          | 8.648%        |
| 15        | 14.380      | 1918          | 1920        | 1925         | rBB      | 1935           | 2477          | 0.30%           | 0.047%        |
| 16        | 15.316      | 2074          | 2079        | 2085         | rVB      | 39724          | 53489         | 6.40%           | 1.009%        |
| 17        | 15.374      | 2085          | 2089        | 2094         | rBB      | 2077           | 3094          | 0.37%           | 0.058%        |
| 18        | 16.039      | 2198          | 2202        | 2207         | rBB2     | 1805           | 3009          | 0.36%           | 0.057%        |
| 19        | 16.892      | 2343          | 2347        | 2350         | rVB2     | 1695           | 2442          | 0.29%           | 0.046%        |
| 20        | 17.068      | 2371          | 2377        | 2382         | rVV2     | 410709         | 575581        | 68.84%          | 10.856%       |
| 21        | 17.110      | 2382          | 2384        | 2390         | rVV      | 58119          | 69455         | 8.31%           | 1.310%        |
| 22        | 17.168      | 2390          | 2394        | 2398         | rVV2     | 41289          | 57330         | 6.86%           | 1.081%        |
| 23        | 17.204      | 2398          | 2400        | 2406         | rVV      | 9687           | 10739         | 1.28%           | 0.203%        |
| 24        | 17.486      | 2440          | 2448        | 2452         | rBV      | 2917           | 5504          | 0.66%           | 0.104%        |
| 25        | 17.651      | 2472          | 2476        | 2483         | rVB2     | 2382           | 3192          | 0.38%           | 0.060%        |
| 26        | 17.945      | 2521          | 2526        | 2531         | rBV      | 15581          | 21350         | 2.55%           | 0.403%        |
| 27        | 17.992      | 2531          | 2534        | 2539         | rVV      | 18162          | 24627         | 2.95%           | 0.464%        |
| 28        | 18.074      | 2545          | 2548        | 2554         | rVV2     | 3536           | 5014          | 0.60%           | 0.095%        |
| 29        | 18.139      | 2554          | 2559        | 2563         | rVV3     | 22901          | 40875         | 4.89%           | 0.771%        |
| 30        | 18.180      | 2563          | 2566        | 2571         | rVB      | 13397          | 17273         | 2.07%           | 0.326%        |
| 31        | 18.451      | 2608          | 2612        | 2616         | rBV2     | 7173           | 9239          | 1.10%           | 0.174%        |
| 32        | 18.498      | 2616          | 2620        | 2627         | rVB3     | 7414           | 11341         | 1.36%           | 0.214%        |
| 33        | 18.698      | 2651          | 2654        | 2659         | rVB      | 3987           | 5229          | 0.63%           | 0.099%        |
| 34        | 18.751      | 2659          | 2663        | 2667         | rBV      | 6591           | 8706          | 1.04%           | 0.164%        |

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011316\  
 Data File : BM003978.D  
 Acq On : 13 Jan 2016 05:41  
 Operator : SJ/UM  
 Sample : H1095-13 10X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BC975

## 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:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM010116.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 35 | 18.792 | 2667 | 2670 | 2674 | rVB  | 4116   | 4984   | 0.60%  | 0.094% |
| 36 | 18.874 | 2678 | 2684 | 2689 | rBV  | 22702  | 33839  | 4.05%  | 0.638% |
| 37 | 18.933 | 2689 | 2694 | 2698 | rVV3 | 10127  | 21753  | 2.60%  | 0.410% |
| 38 | 18.962 | 2698 | 2699 | 2703 | rVB  | 6152   | 5908   | 0.71%  | 0.111% |
| 39 | 19.009 | 2703 | 2707 | 2716 | rBV4 | 7700   | 17137  | 2.05%  | 0.323% |
| 40 | 19.139 | 2723 | 2729 | 2735 | rVB  | 142949 | 184661 | 22.09% | 3.483% |
| 41 | 19.204 | 2735 | 2740 | 2743 | rVB  | 3353   | 3455   | 0.41%  | 0.065% |
| 42 | 19.239 | 2743 | 2746 | 2750 | rBV2 | 3977   | 5137   | 0.61%  | 0.097% |
| 43 | 19.386 | 2766 | 2771 | 2774 | rBV2 | 5546   | 6784   | 0.81%  | 0.128% |
| 44 | 19.421 | 2774 | 2777 | 2781 | rVB  | 2306   | 2838   | 0.34%  | 0.054% |
| 45 | 19.474 | 2781 | 2786 | 2788 | rBV  | 74840  | 108275 | 12.95% | 2.042% |
| 46 | 19.504 | 2788 | 2791 | 2800 | rVB  | 150654 | 203530 | 24.34% | 3.839% |
| 47 | 19.580 | 2800 | 2804 | 2809 | rBV2 | 11026  | 15931  | 1.91%  | 0.300% |
| 48 | 19.680 | 2812 | 2821 | 2823 | rBV2 | 4264   | 8103   | 0.97%  | 0.153% |
| 49 | 19.745 | 2828 | 2832 | 2837 | rVB3 | 6311   | 9186   | 1.10%  | 0.173% |
| 50 | 19.833 | 2841 | 2847 | 2854 | rBV3 | 14173  | 33342  | 3.99%  | 0.629% |
| 51 | 19.921 | 2859 | 2862 | 2865 | rVB2 | 2637   | 3036   | 0.36%  | 0.057% |
| 52 | 19.968 | 2865 | 2870 | 2871 | rBV3 | 11675  | 14213  | 1.70%  | 0.268% |
| 53 | 20.003 | 2872 | 2876 | 2882 | rVB  | 27246  | 39726  | 4.75%  | 0.749% |
| 54 | 20.074 | 2885 | 2888 | 2890 | rBV3 | 2859   | 4022   | 0.48%  | 0.076% |
| 55 | 20.104 | 2890 | 2893 | 2896 | rBV  | 15568  | 17770  | 2.13%  | 0.335% |
| 56 | 20.162 | 2898 | 2903 | 2907 | rVB2 | 24758  | 32009  | 3.83%  | 0.604% |
| 57 | 20.245 | 2914 | 2917 | 2920 | rVB2 | 3278   | 4307   | 0.52%  | 0.081% |
| 58 | 20.274 | 2920 | 2922 | 2923 | rBV2 | 4092   | 2706   | 0.32%  | 0.051% |
| 59 | 20.303 | 2923 | 2927 | 2930 | rVV  | 21369  | 29004  | 3.47%  | 0.547% |
| 60 | 20.351 | 2930 | 2935 | 2939 | rVV  | 20256  | 28038  | 3.35%  | 0.529% |
| 61 | 20.386 | 2939 | 2941 | 2946 | rVB2 | 4748   | 4745   | 0.57%  | 0.089% |
| 62 | 20.468 | 2953 | 2955 | 2959 | rVB2 | 3223   | 3779   | 0.45%  | 0.071% |
| 63 | 20.568 | 2967 | 2972 | 2975 | rBV3 | 9607   | 14575  | 1.74%  | 0.275% |
| 64 | 20.598 | 2975 | 2977 | 2979 | rVV2 | 5605   | 5840   | 0.70%  | 0.110% |
| 65 | 20.627 | 2979 | 2982 | 2986 | rVB  | 4902   | 7484   | 0.90%  | 0.141% |
| 66 | 20.721 | 2991 | 2998 | 3001 | rBV5 | 6225   | 13232  | 1.58%  | 0.250% |
| 67 | 20.756 | 3001 | 3004 | 3009 | rVB2 | 15369  | 21509  | 2.57%  | 0.406% |
| 68 | 20.845 | 3015 | 3019 | 3024 | rBV  | 5587   | 7441   | 0.89%  | 0.140% |
| 69 | 20.921 | 3024 | 3032 | 3035 | rBV3 | 17075  | 30798  | 3.68%  | 0.581% |
| 70 | 20.956 | 3035 | 3038 | 3041 | rVV  | 14374  | 17851  | 2.13%  | 0.337% |
| 71 | 20.998 | 3041 | 3045 | 3050 | rVV2 | 14188  | 25228  | 3.02%  | 0.476% |

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011316\  
Data File : BM003978.D  
Acq On : 13 Jan 2016 05:41  
Operator : SJ/UM  
Sample : H1095-13 10X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BC975

## 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:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM010116.M  
Title : SVOA CALIBRATION

|     |        |      |      |      |      |        |        |         |         |
|-----|--------|------|------|------|------|--------|--------|---------|---------|
| 72  | 21.056 | 3051 | 3055 | 3060 | rVB3 | 10487  | 17738  | 2.12%   | 0.335%  |
| 73  | 21.162 | 3070 | 3073 | 3075 | rBV2 | 4637   | 5829   | 0.70%   | 0.110%  |
| 74  | 21.274 | 3085 | 3092 | 3096 | rBV  | 592206 | 836118 | 100.00% | 15.769% |
| 75  | 21.309 | 3096 | 3098 | 3105 | rVB  | 93149  | 107514 | 12.86%  | 2.028%  |
| 76  | 21.392 | 3108 | 3112 | 3115 | rBV2 | 7483   | 10121  | 1.21%   | 0.191%  |
| 77  | 21.427 | 3115 | 3118 | 3126 | rVB4 | 13352  | 19236  | 2.30%   | 0.363%  |
| 78  | 21.486 | 3126 | 3128 | 3129 | rBV  | 4462   | 3656   | 0.44%   | 0.069%  |
| 79  | 21.592 | 3141 | 3146 | 3150 | rBV4 | 8901   | 17349  | 2.07%   | 0.327%  |
| 80  | 21.639 | 3151 | 3154 | 3158 | rVV4 | 6037   | 7109   | 0.85%   | 0.134%  |
| 81  | 21.727 | 3165 | 3169 | 3173 | rBV3 | 3101   | 5331   | 0.64%   | 0.101%  |
| 82  | 21.768 | 3173 | 3176 | 3179 | rBV  | 6758   | 7550   | 0.90%   | 0.142%  |
| 83  | 21.827 | 3179 | 3186 | 3190 | rBV2 | 29074  | 60551  | 7.24%   | 1.142%  |
| 84  | 21.874 | 3192 | 3194 | 3201 | rVB2 | 16826  | 22193  | 2.65%   | 0.419%  |
| 85  | 21.933 | 3201 | 3204 | 3205 | rBV2 | 5090   | 5570   | 0.67%   | 0.105%  |
| 86  | 21.974 | 3209 | 3211 | 3214 | rBV3 | 6904   | 8968   | 1.07%   | 0.169%  |
| 87  | 22.021 | 3215 | 3219 | 3222 | rBV  | 16827  | 21508  | 2.57%   | 0.406%  |
| 88  | 22.121 | 3232 | 3236 | 3241 | rVB4 | 7451   | 10531  | 1.26%   | 0.199%  |
| 89  | 22.315 | 3264 | 3269 | 3275 | rBV7 | 13817  | 35611  | 4.26%   | 0.672%  |
| 90  | 22.421 | 3284 | 3287 | 3289 | rBV2 | 4139   | 5320   | 0.64%   | 0.100%  |
| 91  | 22.839 | 3350 | 3358 | 3364 | rBV2 | 52554  | 144433 | 17.27%  | 2.724%  |
| 92  | 23.009 | 3383 | 3387 | 3393 | rBV  | 9980   | 14868  | 1.78%   | 0.280%  |
| 93  | 23.315 | 3433 | 3439 | 3443 | rBV  | 35483  | 62637  | 7.49%   | 1.181%  |
| 94  | 23.368 | 3443 | 3448 | 3452 | rVV2 | 41352  | 71643  | 8.57%   | 1.351%  |
| 95  | 23.409 | 3452 | 3455 | 3462 | rVB  | 47571  | 83558  | 9.99%   | 1.576%  |
| 96  | 23.509 | 3465 | 3472 | 3478 | rBV  | 290868 | 542058 | 64.83%  | 10.223% |
| 97  | 24.015 | 3553 | 3558 | 3571 | rVB4 | 15169  | 40766  | 4.88%   | 0.769%  |
| 98  | 24.750 | 3678 | 3683 | 3693 | rVB  | 11390  | 25492  | 3.05%   | 0.481%  |
| 99  | 25.750 | 3847 | 3853 | 3863 | rVB2 | 19682  | 53430  | 6.39%   | 1.008%  |
| 100 | 26.444 | 3964 | 3971 | 3981 | rVB2 | 15239  | 45527  | 5.45%   | 0.859%  |

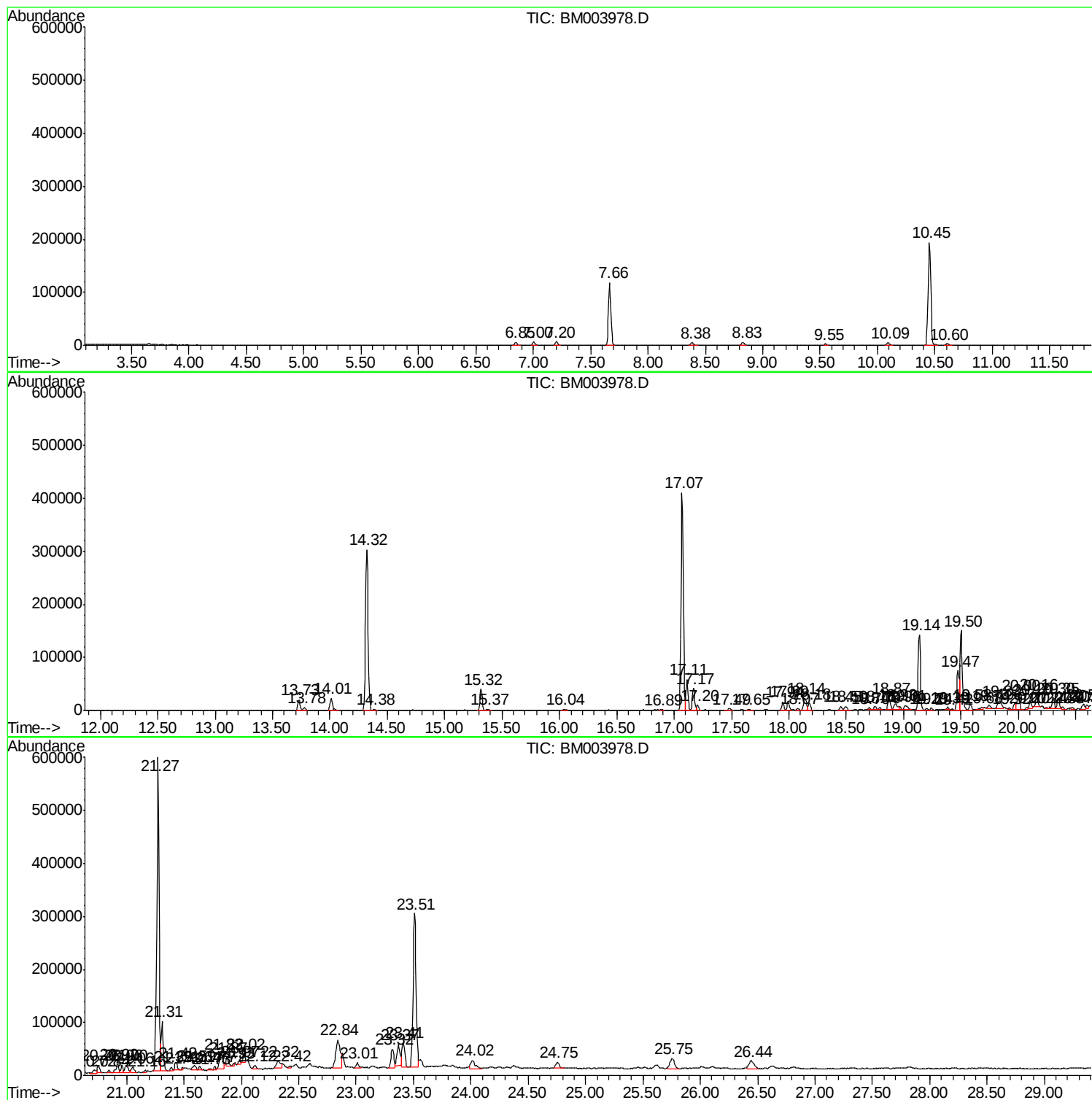
Sum of corrected areas: 5302195

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011316\  
Data File : BM003978.D  
Acq On : 13 Jan 2016 05:41  
Operator : SJ/UM  
Sample : H1095-13 10X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BC975

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM010116.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM011316\  
Data File : BM003978.D  
Acq On : 13 Jan 2016 05:41  
Operator : SJ/UM  
Sample : H1095-13 10X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BC975

Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM010116.M  
Quant Title : SVOA CALIBRATION

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM011316\  
Data File : BM003978.D  
Acq On : 13 Jan 2016 05:41  
Operator : SJ/UM  
Sample : H1095-13 10X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BC975

Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM010116.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        |