

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022216\  
 Data File : BM004328.D  
 Acq On : 23 Feb 2016 01:20  
 Operator : SJ/UM  
 Sample : H1499-13  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 0311-S20-0003

## 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-BM022216.M  
 Title : SVOA CALIBRATION

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|--------|----------|------------|----------|-----------|-------|-------------|------------|--------------|------------|
| 1      | 2.740    | 5          | 9        | 19        | rVV   | 37881       | 64451      | 7.66%        | 0.764%     |
| 2      | 2.822    | 19         | 23       | 28        | rVB   | 7970        | 10278      | 1.22%        | 0.122%     |
| 3      | 3.081    | 64         | 67       | 73        | rVB   | 3499        | 4374       | 0.52%        | 0.052%     |
| 4      | 6.816    | 697        | 702      | 716       | rBB   | 72905       | 116810     | 13.88%       | 1.385%     |
| 5      | 6.963    | 721        | 727      | 737       | rBB   | 70251       | 107201     | 12.74%       | 1.271%     |
| 6      | 7.163    | 755        | 761      | 771       | rBB   | 85477       | 135981     | 16.16%       | 1.613%     |
| 7      | 7.622    | 834        | 839      | 847       | rBB   | 106086      | 163299     | 19.40%       | 1.937%     |
| 8      | 8.345    | 957        | 962      | 977       | rBB   | 108624      | 178542     | 21.21%       | 2.117%     |
| 9      | 8.786    | 1031       | 1037     | 1048      | rBB   | 81681       | 133326     | 15.84%       | 1.581%     |
| 10     | 9.504    | 1154       | 1159     | 1167      | rBB   | 71251       | 112855     | 13.41%       | 1.338%     |
| 11     | 10.051   | 1246       | 1252     | 1265      | rBV   | 106534      | 184487     | 21.92%       | 2.188%     |
| 12     | 10.410   | 1306       | 1313     | 1322      | rBV   | 173015      | 284385     | 33.79%       | 3.373%     |
| 13     | 10.557   | 1332       | 1338     | 1356      | rBV   | 113460      | 197127     | 23.42%       | 2.338%     |
| 14     | 12.022   | 1585       | 1587     | 1590      | rBB2  | 964         | 1074       | 0.13%        | 0.013%     |
| 15     | 13.098   | 1767       | 1770     | 1773      | rBB   | 2617        | 2394       | 0.28%        | 0.028%     |
| 16     | 13.174   | 1780       | 1783     | 1786      | rBB   | 2464        | 3234       | 0.38%        | 0.038%     |
| 17     | 13.698   | 1866       | 1872     | 1876      | rBV   | 280264      | 375788     | 44.65%       | 4.457%     |
| 18     | 13.745   | 1876       | 1880     | 1888      | rVB   | 126163      | 164307     | 19.52%       | 1.949%     |
| 19     | 13.974   | 1913       | 1919     | 1935      | rBB   | 308427      | 448994     | 53.35%       | 5.325%     |
| 20     | 14.180   | 1950       | 1954     | 1958      | rBB   | 15374       | 18108      | 2.15%        | 0.215%     |
| 21     | 14.286   | 1965       | 1972     | 1979      | rBB2  | 298836      | 441204     | 52.42%       | 5.233%     |
| 22     | 14.539   | 2010       | 2015     | 2026      | rBV   | 34799       | 74875      | 8.90%        | 0.888%     |
| 23     | 14.621   | 2026       | 2029     | 2036      | rVV3  | 3722        | 8965       | 1.07%        | 0.106%     |
| 24     | 14.680   | 2036       | 2039     | 2042      | rVB3  | 2401        | 2446       | 0.29%        | 0.029%     |
| 25     | 14.739   | 2047       | 2049     | 2052      | rBB   | 1898        | 1561       | 0.19%        | 0.019%     |
| 26     | 14.804   | 2057       | 2060     | 2062      | rBB   | 3482        | 3707       | 0.44%        | 0.044%     |
| 27     | 14.868   | 2069       | 2071     | 2074      | rBB   | 2098        | 1761       | 0.21%        | 0.021%     |
| 28     | 15.086   | 2105       | 2108     | 2112      | rBB   | 2372        | 3053       | 0.36%        | 0.036%     |
| 29     | 15.139   | 2112       | 2117     | 2121      | rBB   | 22423       | 26314      | 3.13%        | 0.312%     |
| 30     | 15.198   | 2124       | 2127     | 2130      | rBB   | 1545        | 1482       | 0.18%        | 0.018%     |
| 31     | 15.286   | 2136       | 2142     | 2153      | rBB   | 416590      | 601332     | 71.45%       | 7.132%     |
| 32     | 15.427   | 2162       | 2166     | 2176      | rBB   | 70782       | 97510      | 11.59%       | 1.156%     |
| 33     | 15.527   | 2179       | 2183     | 2190      | rBB3  | 6387        | 13586      | 1.61%        | 0.161%     |
| 34     | 15.586   | 2190       | 2193     | 2195      | rBB   | 1614        | 1383       | 0.16%        | 0.016%     |

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022216\  
 Data File : BM004328.D  
 Acq On : 23 Feb 2016 01:20  
 Operator : SJ/UM  
 Sample : H1499-13  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 0311-S20-0003

## 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-BM022216.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |        |         |        |
|----|--------|------|------|------|------|--------|--------|---------|--------|
| 35 | 15.639 | 2199 | 2202 | 2204 | rBB  | 1856   | 1647   | 0.20%   | 0.020% |
| 36 | 15.692 | 2208 | 2211 | 2215 | rBB  | 2733   | 2576   | 0.31%   | 0.031% |
| 37 | 15.757 | 2219 | 2222 | 2225 | rBB2 | 2775   | 2429   | 0.29%   | 0.029% |
| 38 | 15.998 | 2259 | 2263 | 2272 | rBV  | 21254  | 34690  | 4.12%   | 0.411% |
| 39 | 16.345 | 2318 | 2322 | 2330 | rBB  | 2229   | 4320   | 0.51%   | 0.051% |
| 40 | 16.404 | 2330 | 2332 | 2336 | rBB  | 1646   | 1582   | 0.19%   | 0.019% |
| 41 | 16.462 | 2339 | 2342 | 2344 | rBB  | 1199   | 999    | 0.12%   | 0.012% |
| 42 | 16.509 | 2348 | 2350 | 2352 | rBB  | 1405   | 1142   | 0.14%   | 0.014% |
| 43 | 16.792 | 2394 | 2398 | 2402 | rBV  | 12663  | 14912  | 1.77%   | 0.177% |
| 44 | 16.845 | 2402 | 2407 | 2411 | rVB2 | 3402   | 5371   | 0.64%   | 0.064% |
| 45 | 17.039 | 2434 | 2440 | 2448 | rBV  | 405971 | 553794 | 65.80%  | 6.568% |
| 46 | 17.139 | 2451 | 2457 | 2476 | rVB  | 490366 | 679886 | 80.78%  | 8.063% |
| 47 | 17.327 | 2486 | 2489 | 2491 | rBB  | 1151   | 1103   | 0.13%   | 0.013% |
| 48 | 17.533 | 2521 | 2524 | 2527 | rBB  | 4896   | 5197   | 0.62%   | 0.062% |
| 49 | 17.933 | 2590 | 2592 | 2595 | rBB  | 1181   | 1074   | 0.13%   | 0.013% |
| 50 | 18.227 | 2639 | 2642 | 2644 | rBB  | 1716   | 1233   | 0.15%   | 0.015% |
| 51 | 19.086 | 2782 | 2788 | 2793 | rBV  | 3492   | 5268   | 0.63%   | 0.062% |
| 52 | 19.333 | 2827 | 2830 | 2834 | rBV  | 3064   | 3574   | 0.42%   | 0.042% |
| 53 | 19.445 | 2843 | 2849 | 2855 | rBV  | 613992 | 841665 | 100.00% | 9.982% |
| 54 | 19.486 | 2855 | 2856 | 2859 | rVV  | 4999   | 4590   | 0.55%   | 0.054% |
| 55 | 19.509 | 2859 | 2860 | 2867 | rVB  | 1602   | 1575   | 0.19%   | 0.019% |
| 56 | 20.486 | 3023 | 3026 | 3028 | rBV  | 1582   | 1174   | 0.14%   | 0.014% |
| 57 | 20.603 | 3042 | 3046 | 3048 | rBV  | 1053   | 1168   | 0.14%   | 0.014% |
| 58 | 20.950 | 3101 | 3105 | 3113 | rBV  | 42675  | 57355  | 6.81%   | 0.680% |
| 59 | 21.156 | 3137 | 3140 | 3144 | rVB  | 2467   | 2703   | 0.32%   | 0.032% |
| 60 | 21.250 | 3150 | 3156 | 3171 | rBV  | 526745 | 705945 | 83.87%  | 8.372% |
| 61 | 21.392 | 3177 | 3180 | 3182 | rVB2 | 2109   | 2229   | 0.26%   | 0.026% |
| 62 | 22.268 | 3326 | 3329 | 3334 | rVB2 | 4269   | 5045   | 0.60%   | 0.060% |
| 63 | 22.397 | 3347 | 3351 | 3355 | rVB  | 28535  | 33639  | 4.00%   | 0.399% |
| 64 | 22.744 | 3406 | 3410 | 3411 | rBV3 | 4081   | 5887   | 0.70%   | 0.070% |
| 65 | 23.327 | 3502 | 3509 | 3523 | rBV  | 428556 | 798771 | 94.90%  | 9.473% |
| 66 | 23.468 | 3526 | 3533 | 3549 | rVB2 | 324677 | 630159 | 74.87%  | 7.474% |
| 67 | 23.950 | 3610 | 3615 | 3622 | rVB  | 9726   | 17507  | 2.08%   | 0.208% |
| 68 | 24.680 | 3735 | 3739 | 3747 | rVB2 | 7577   | 15418  | 1.83%   | 0.183% |

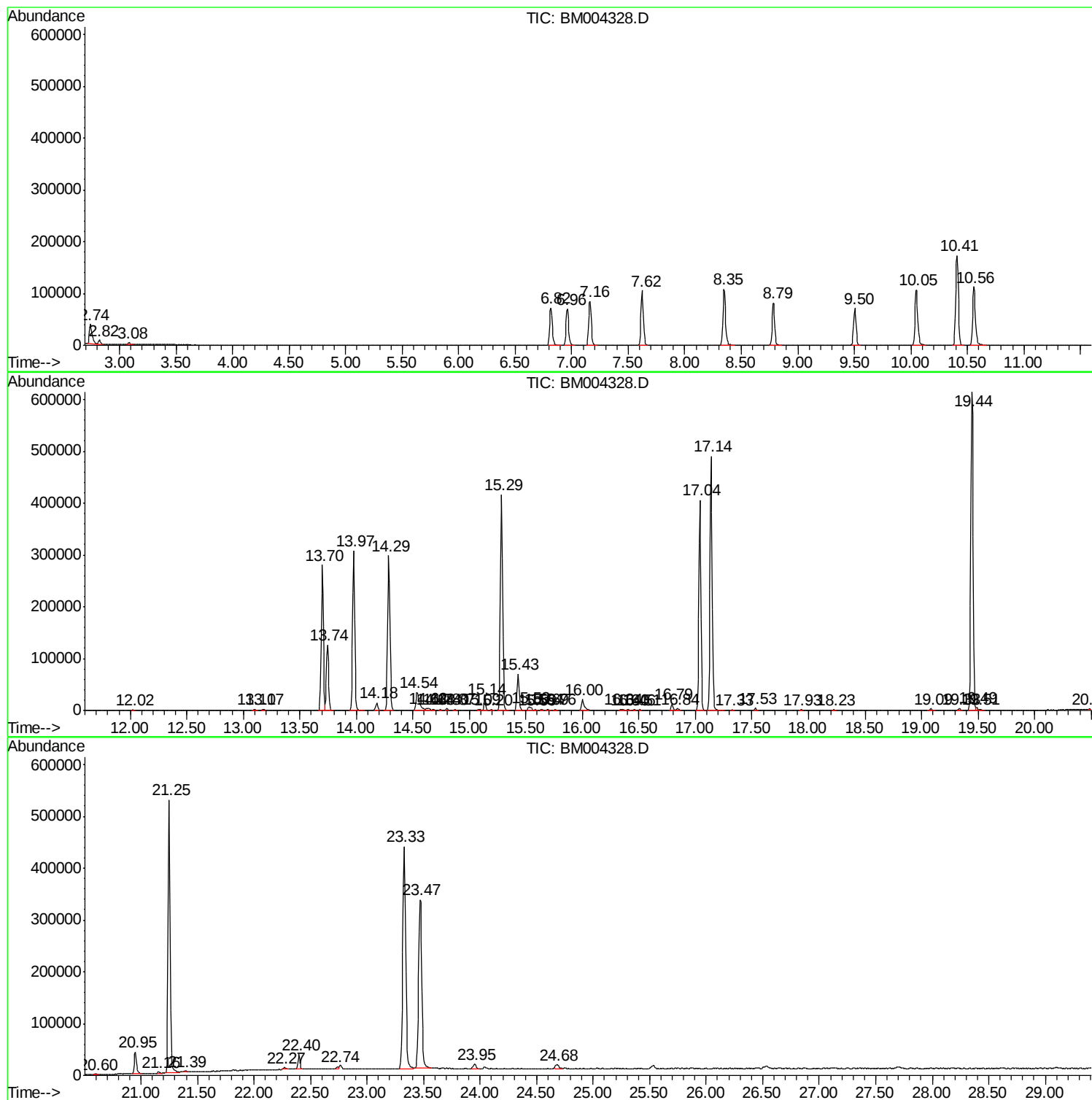
Sum of corrected areas: 8431821

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022216\  
Data File : BM004328.D  
Acq On : 23 Feb 2016 01:20  
Operator : SJ/UM  
Sample : H1499-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
0311-S20-0003

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM022216\  
Data File : BM004328.D  
Acq On : 23 Feb 2016 01:20  
Operator : SJ/UM  
Sample : H1499-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
0311-S20-0003

Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM022216.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\BM022216\  
Data File : BM004328.D  
Acq On : 23 Feb 2016 01:20  
Operator : SJ/UM  
Sample : H1499-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
0311-S20-0003

Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM022216.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          |