

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010920\  
 Data File : BM024425.D  
 Acq On : 09 Jan 2020 15:32  
 Operator : JU  
 Sample : L1020-05  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SVOC-GPC-BLANK

## 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-BM010820MA.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         | 7.499       | 778           | 784         | 792          | rVB      | 1026432        | 1613060       | 41.55%          | 9.311%        |
| 2         | 10.257      | 1247          | 1253        | 1260         | rVB      | 1297810        | 2097313       | 54.02%          | 12.106%       |
| 3         | 12.410      | 1617          | 1619        | 1621         | rBV3     | 6724           | 7727          | 0.20%           | 0.045%        |
| 4         | 12.539      | 1639          | 1641        | 1644         | rVB2     | 8383           | 7101          | 0.18%           | 0.041%        |
| 5         | 12.692      | 1665          | 1667        | 1671         | rVB      | 7709           | 10619         | 0.27%           | 0.061%        |
| 6         | 12.828      | 1688          | 1690        | 1693         | rVB2     | 7824           | 8141          | 0.21%           | 0.047%        |
| 7         | 13.181      | 1747          | 1750        | 1752         | rBV2     | 7588           | 8061          | 0.21%           | 0.047%        |
| 8         | 13.310      | 1770          | 1772        | 1777         | rVB4     | 5926           | 8487          | 0.22%           | 0.049%        |
| 9         | 13.516      | 1805          | 1807        | 1808         | rBV2     | 4583           | 4816          | 0.12%           | 0.028%        |
| 10        | 13.634      | 1825          | 1827        | 1828         | rBV      | 7094           | 5251          | 0.14%           | 0.030%        |
| 11        | 13.651      | 1828          | 1830        | 1833         | rVV4     | 4193           | 4468          | 0.12%           | 0.026%        |
| 12        | 13.716      | 1839          | 1841        | 1845         | rVB3     | 6436           | 5517          | 0.14%           | 0.032%        |
| 13        | 13.786      | 1848          | 1853        | 1855         | rVV3     | 4293           | 6563          | 0.17%           | 0.038%        |
| 14        | 13.822      | 1857          | 1859        | 1862         | rVB3     | 6276           | 4586          | 0.12%           | 0.026%        |
| 15        | 13.910      | 1872          | 1874        | 1878         | rBV2     | 5201           | 6811          | 0.18%           | 0.039%        |
| 16        | 14.139      | 1906          | 1913        | 1925         | rBV2     | 1806284        | 2644477       | 68.12%          | 15.264%       |
| 17        | 14.233      | 1928          | 1929        | 1932         | rVV3     | 6684           | 4583          | 0.12%           | 0.026%        |
| 18        | 14.798      | 2022          | 2025        | 2027         | rBV4     | 3666           | 5052          | 0.13%           | 0.029%        |
| 19        | 14.892      | 2040          | 2041        | 2044         | rVB3     | 5124           | 4719          | 0.12%           | 0.027%        |
| 20        | 14.939      | 2047          | 2049        | 2051         | rVV3     | 4725           | 5281          | 0.14%           | 0.030%        |
| 21        | 14.980      | 2055          | 2056        | 2063         | rVB5     | 5564           | 6298          | 0.16%           | 0.036%        |
| 22        | 15.310      | 2110          | 2112        | 2113         | rVB2     | 6444           | 4148          | 0.11%           | 0.024%        |
| 23        | 15.333      | 2113          | 2116        | 2119         | rBV4     | 6747           | 11132         | 0.29%           | 0.064%        |
| 24        | 15.716      | 2178          | 2181        | 2182         | rBV2     | 5655           | 4835          | 0.12%           | 0.028%        |
| 25        | 15.775      | 2186          | 2191        | 2194         | rVV4     | 7615           | 8835          | 0.23%           | 0.051%        |
| 26        | 15.839      | 2198          | 2202        | 2203         | rVB3     | 5384           | 6496          | 0.17%           | 0.037%        |
| 27        | 15.863      | 2203          | 2206        | 2207         | rBV3     | 3758           | 4074          | 0.10%           | 0.024%        |
| 28        | 15.880      | 2207          | 2209        | 2211         | rVB      | 6202           | 4365          | 0.11%           | 0.025%        |
| 29        | 16.069      | 2237          | 2241        | 2242         | rVB3     | 5833           | 6199          | 0.16%           | 0.036%        |
| 30        | 16.233      | 2266          | 2269        | 2272         | rVB4     | 4530           | 5190          | 0.13%           | 0.030%        |
| 31        | 16.286      | 2275          | 2278        | 2281         | rVV5     | 4600           | 4677          | 0.12%           | 0.027%        |
| 32        | 16.322      | 2281          | 2284        | 2286         | rVV3     | 5079           | 6739          | 0.17%           | 0.039%        |
| 33        | 16.398      | 2295          | 2297        | 2299         | rVV3     | 6111           | 5591          | 0.14%           | 0.032%        |
| 34        | 16.433      | 2301          | 2303        | 2306         | rBV3     | 3537           | 4881          | 0.13%           | 0.028%        |

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## 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-BM010820MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |         |
|----|--------|------|------|------|------|---------|---------|---------|---------|
| 35 | 16.457 | 2306 | 2307 | 2310 | rVB3 | 4059    | 4128    | 0.11%   | 0.024%  |
| 36 | 16.492 | 2310 | 2313 | 2315 | rBV4 | 3798    | 4448    | 0.11%   | 0.026%  |
| 37 | 16.592 | 2329 | 2330 | 2334 | rVV4 | 4647    | 4494    | 0.12%   | 0.026%  |
| 38 | 16.645 | 2337 | 2339 | 2340 | rVV3 | 6590    | 4954    | 0.13%   | 0.029%  |
| 39 | 16.674 | 2340 | 2344 | 2347 | rVV3 | 11895   | 17076   | 0.44%   | 0.099%  |
| 40 | 16.698 | 2347 | 2348 | 2351 | rVB3 | 5375    | 4820    | 0.12%   | 0.028%  |
| 41 | 16.769 | 2357 | 2360 | 2363 | rVB4 | 4850    | 5256    | 0.14%   | 0.030%  |
| 42 | 16.886 | 2374 | 2380 | 2388 | rBV  | 2206386 | 3018045 | 77.74%  | 17.420% |
| 43 | 16.986 | 2395 | 2397 | 2401 | rVB5 | 12953   | 12917   | 0.33%   | 0.075%  |
| 44 | 17.257 | 2441 | 2443 | 2445 | rBV2 | 5138    | 4234    | 0.11%   | 0.024%  |
| 45 | 17.374 | 2460 | 2463 | 2465 | rVB3 | 4516    | 4431    | 0.11%   | 0.026%  |
| 46 | 17.416 | 2465 | 2470 | 2471 | rBV5 | 4806    | 6751    | 0.17%   | 0.039%  |
| 47 | 17.610 | 2499 | 2503 | 2504 | rVB4 | 4035    | 4973    | 0.13%   | 0.029%  |
| 48 | 17.639 | 2506 | 2508 | 2511 | rBV4 | 4443    | 6002    | 0.15%   | 0.035%  |
| 49 | 17.833 | 2537 | 2541 | 2543 | rBV5 | 9881    | 13951   | 0.36%   | 0.081%  |
| 50 | 17.880 | 2548 | 2549 | 2554 | rVV5 | 6089    | 9281    | 0.24%   | 0.054%  |
| 51 | 17.939 | 2557 | 2559 | 2563 | rBV5 | 4610    | 6491    | 0.17%   | 0.037%  |
| 52 | 18.145 | 2591 | 2594 | 2598 | rBV6 | 6079    | 8691    | 0.22%   | 0.050%  |
| 53 | 18.198 | 2600 | 2603 | 2606 | rBV5 | 4289    | 7255    | 0.19%   | 0.042%  |
| 54 | 18.304 | 2618 | 2621 | 2624 | rVB4 | 5010    | 4271    | 0.11%   | 0.025%  |
| 55 | 18.339 | 2624 | 2627 | 2629 | rBV4 | 4180    | 4996    | 0.13%   | 0.029%  |
| 56 | 18.539 | 2657 | 2661 | 2662 | rBV4 | 3741    | 4606    | 0.12%   | 0.027%  |
| 57 | 18.598 | 2670 | 2671 | 2674 | rBV3 | 5120    | 5065    | 0.13%   | 0.029%  |
| 58 | 18.751 | 2694 | 2697 | 2699 | rBV3 | 5932    | 5357    | 0.14%   | 0.031%  |
| 59 | 18.774 | 2699 | 2701 | 2703 | rBV3 | 4676    | 5426    | 0.14%   | 0.031%  |
| 60 | 18.821 | 2706 | 2709 | 2711 | rBV4 | 5532    | 7414    | 0.19%   | 0.043%  |
| 61 | 18.880 | 2716 | 2719 | 2722 | rVB5 | 5671    | 4449    | 0.11%   | 0.026%  |
| 62 | 18.910 | 2722 | 2724 | 2725 | rBV2 | 5182    | 3991    | 0.10%   | 0.023%  |
| 63 | 18.963 | 2731 | 2733 | 2737 | rVB4 | 6148    | 6272    | 0.16%   | 0.036%  |
| 64 | 19.039 | 2744 | 2746 | 2748 | rBV3 | 7145    | 4404    | 0.11%   | 0.025%  |
| 65 | 19.063 | 2748 | 2750 | 2751 | rBV2 | 6288    | 4390    | 0.11%   | 0.025%  |
| 66 | 19.139 | 2760 | 2763 | 2766 | rBV5 | 6409    | 7795    | 0.20%   | 0.045%  |
| 67 | 19.180 | 2768 | 2770 | 2771 | rBV2 | 5567    | 3984    | 0.10%   | 0.023%  |
| 68 | 19.421 | 2809 | 2811 | 2812 | rBV2 | 7449    | 4447    | 0.11%   | 0.026%  |
| 69 | 21.098 | 3090 | 3096 | 3102 | rBV  | 2777522 | 3507577 | 90.35%  | 20.246% |
| 70 | 22.674 | 3361 | 3364 | 3370 | rVB2 | 112834  | 163730  | 4.22%   | 0.945%  |
| 71 | 23.227 | 3451 | 3458 | 3469 | rBV  | 2177941 | 3882317 | 100.00% | 22.409% |

## LSC Area Percent Report

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Integration Parameters: LSCINT.P  
Integrator: RTE  
Smoothing : OFF Filtering: 5  
Sampling : 1 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM010820MA.M  
Title : SVOA CALIBRATION

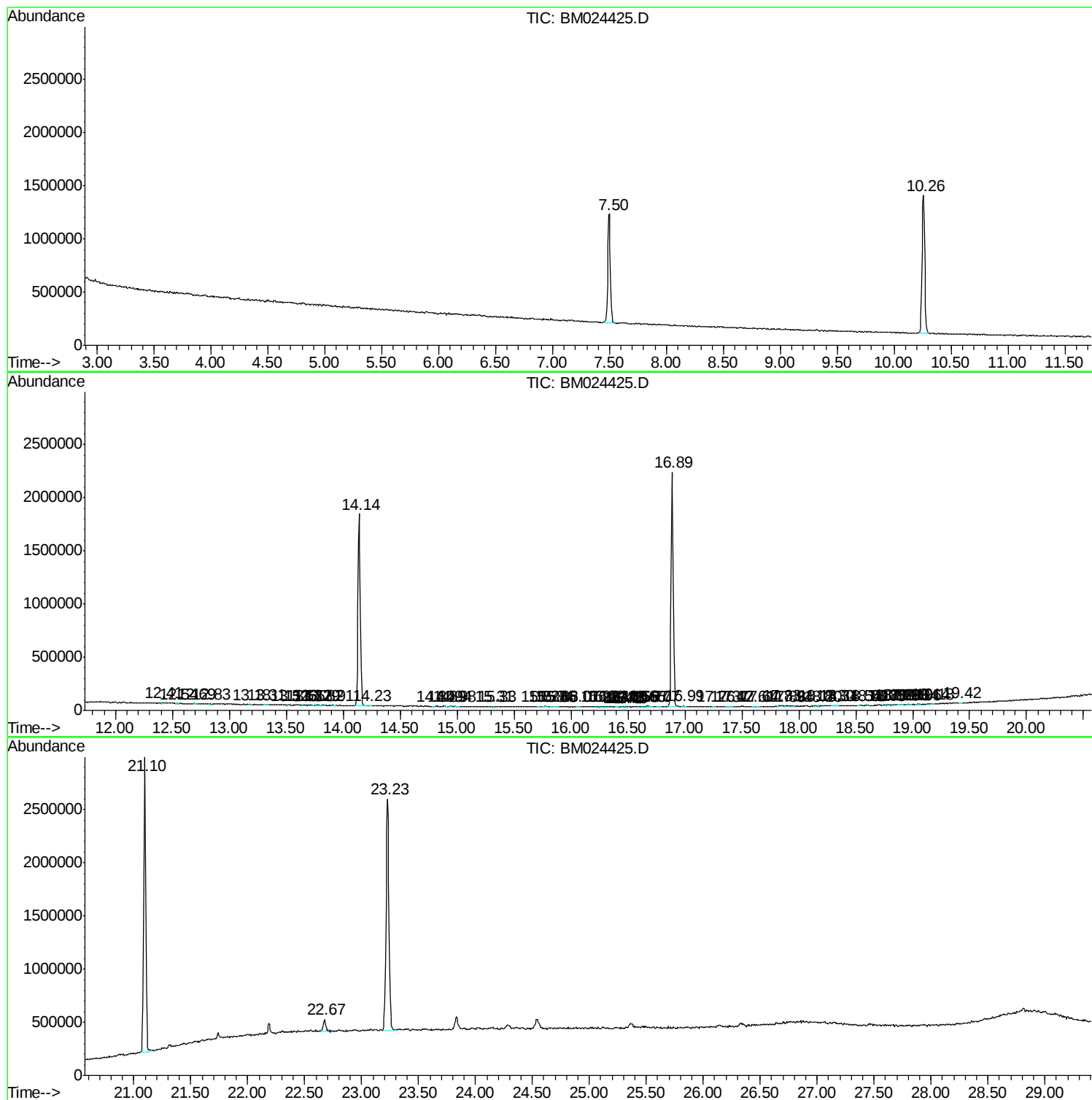
Sum of corrected areas: 17324782

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM010820MA.M  
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 6 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM010820MA.M  
Quant Title : SVOA CALIBRATION

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

No Library Search Compounds Detected

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

| TIC Top Hit name | RT | EstConc | Units | Response | --Internal Standard-- |
|------------------|----|---------|-------|----------|-----------------------|
|                  |    |         |       |          | # RT Resp Conc        |