

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP102022\  
 Data File : BP012226.D  
 Acq On : 20 Oct 2022 22:15  
 Operator : CG/JU  
 Sample : N5103-04  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 COBX1

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\_P\Methods\SFAM-EPA-BP101922.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP012226.D\data.ms

| 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         | 3.258       | 43            | 46          | 57           | rVB      | 78326          | 106957        | 1.35%           | 0.129%        |
| 2         | 3.546       | 93            | 95          | 102          | rBV      | 21275          | 29294         | 0.37%           | 0.035%        |
| 3         | 3.687       | 117           | 119         | 132          | rBV      | 283896         | 435089        | 5.50%           | 0.525%        |
| 4         | 3.905       | 151           | 156         | 160          | rVB      | 41561          | 58545         | 0.74%           | 0.071%        |
| 5         | 3.999       | 168           | 172         | 178          | rVB      | 31939          | 44969         | 0.57%           | 0.054%        |
| 6         | 4.375       | 233           | 236         | 242          | rVB6     | 8256           | 10412         | 0.13%           | 0.013%        |
| 7         | 4.922       | 325           | 329         | 340          | rVB4     | 7970           | 19697         | 0.25%           | 0.024%        |
| 8         | 6.863       | 651           | 659         | 662          | rBV10    | 5029           | 12284         | 0.16%           | 0.015%        |
| 9         | 6.993       | 675           | 681         | 696          | rVB      | 311380         | 568634        | 7.19%           | 0.686%        |
| 10        | 7.158       | 702           | 709         | 724          | rBV      | 1354179        | 2165418       | 27.38%          | 2.612%        |
| 11        | 7.352       | 735           | 742         | 753          | rBV      | 1191123        | 1963343       | 24.82%          | 2.368%        |
| 12        | 7.822       | 814           | 822         | 831          | rBV      | 1454968        | 2370369       | 29.97%          | 2.859%        |
| 13        | 7.887       | 831           | 833         | 838          | rVB4     | 9970           | 12461         | 0.16%           | 0.015%        |
| 14        | 8.540       | 936           | 944         | 961          | rBV      | 897769         | 1527803       | 19.32%          | 1.843%        |
| 15        | 8.993       | 1013          | 1021        | 1038         | rBV      | 1579725        | 2599662       | 32.87%          | 3.135%        |
| 16        | 9.152       | 1045          | 1048        | 1054         | rVB7     | 9346           | 13748         | 0.17%           | 0.017%        |
| 17        | 9.387       | 1083          | 1088        | 1096         | rVB2     | 17069          | 28353         | 0.36%           | 0.034%        |
| 18        | 9.710       | 1132          | 1143        | 1157         | rBV      | 1208802        | 2061126       | 26.06%          | 2.486%        |
| 19        | 10.163      | 1216          | 1220        | 1221         | rBV4     | 6538           | 8429          | 0.11%           | 0.010%        |
| 20        | 10.252      | 1227          | 1235        | 1256         | rBV      | 1677926        | 2918481       | 36.90%          | 3.520%        |
| 21        | 10.410      | 1256          | 1262        | 1288         | rVV      | 186343         | 442485        | 5.59%           | 0.534%        |
| 22        | 10.628      | 1291          | 1299        | 1313         | rVV      | 2063110        | 3517589       | 44.48%          | 4.243%        |
| 23        | 10.775      | 1317          | 1324        | 1347         | rVB      | 1016391        | 1870873       | 23.66%          | 2.256%        |
| 24        | 11.451      | 1431          | 1439        | 1443         | rBV10    | 4451           | 10207         | 0.13%           | 0.012%        |
| 25        | 12.046      | 1536          | 1540        | 1546         | rBV9     | 7095           | 10678         | 0.14%           | 0.013%        |
| 26        | 12.140      | 1551          | 1556        | 1563         | rBV8     | 5112           | 12415         | 0.16%           | 0.015%        |
| 27        | 12.222      | 1564          | 1570        | 1575         | rVB      | 30617          | 52410         | 0.66%           | 0.063%        |
| 28        | 12.998      | 1696          | 1702        | 1705         | rBV8     | 4309           | 8718          | 0.11%           | 0.011%        |
| 29        | 13.087      | 1712          | 1717        | 1724         | rVB9     | 7248           | 15800         | 0.20%           | 0.019%        |
| 30        | 13.287      | 1747          | 1751        | 1755         | rBV      | 13561          | 19614         | 0.25%           | 0.024%        |
| 31        | 13.369      | 1760          | 1765        | 1771         | rBV4     | 11346          | 21728         | 0.27%           | 0.026%        |
| 32        | 13.440      | 1771          | 1777        | 1786         | rVB5     | 10771          | 22153         | 0.28%           | 0.027%        |
| 33        | 13.804      | 1833          | 1839        | 1844         | rBV10    | 4400           | 8973          | 0.11%           | 0.011%        |
| 34        | 13.887      | 1844          | 1853        | 1859         | rBV      | 3111309        | 4446356       | 56.22%          | 5.363%        |
| 35        | 13.987      | 1868          | 1870        | 1879         | rVB10    | 9122           | 16226         | 0.21%           | 0.020%        |
| 36        | 14.169      | 1888          | 1901        | 1916         | rBV      | 3620296        | 5616949       | 71.02%          | 6.775%        |

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 ClientSampleId :  
 C0BX1

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\_P\Methods\SFAM-EPA-BP101922.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |         |        |
|----|--------|------|------|------|-------|---------|---------|---------|--------|
| 37 | 14.363 | 1931 | 1934 | 1939 | rVB4  | 10271   | 13470   | 0.17%   | 0.016% |
| 38 | 14.475 | 1946 | 1953 | 1971 | rBV   | 2963596 | 4397956 | 55.61%  | 5.304% |
| 39 | 14.698 | 1985 | 1991 | 2009 | rBV   | 115209  | 292295  | 3.70%   | 0.353% |
| 40 | 14.898 | 2020 | 2025 | 2031 | rVB9  | 13516   | 28526   | 0.36%   | 0.034% |
| 41 | 14.981 | 2037 | 2039 | 2050 | rVB9  | 6005    | 11307   | 0.14%   | 0.014% |
| 42 | 15.269 | 2082 | 2088 | 2092 | rBV   | 12051   | 20722   | 0.26%   | 0.025% |
| 43 | 15.322 | 2092 | 2097 | 2100 | rVB4  | 8424    | 15044   | 0.19%   | 0.018% |
| 44 | 15.469 | 2112 | 2122 | 2136 | rBV   | 4518764 | 6820561 | 86.24%  | 8.226% |
| 45 | 15.598 | 2138 | 2144 | 2158 | rVV   | 1091408 | 1502523 | 19.00%  | 1.812% |
| 46 | 15.710 | 2159 | 2163 | 2171 | rVB3  | 23234   | 42712   | 0.54%   | 0.052% |
| 47 | 15.928 | 2196 | 2200 | 2204 | rBV7  | 9868    | 13927   | 0.18%   | 0.017% |
| 48 | 16.192 | 2241 | 2245 | 2247 | rBV4  | 7095    | 9435    | 0.12%   | 0.011% |
| 49 | 16.257 | 2252 | 2256 | 2263 | rVB10 | 10199   | 19779   | 0.25%   | 0.024% |
| 50 | 17.234 | 2415 | 2422 | 2432 | rBV   | 3098304 | 4454292 | 56.32%  | 5.372% |
| 51 | 17.334 | 2432 | 2439 | 2452 | rVV2  | 4844705 | 7076827 | 89.48%  | 8.535% |
| 52 | 17.898 | 2532 | 2535 | 2541 | rVB2  | 42763   | 58050   | 0.73%   | 0.070% |
| 53 | 18.116 | 2568 | 2572 | 2582 | rBV   | 203559  | 338069  | 4.27%   | 0.408% |
| 54 | 19.151 | 2744 | 2748 | 2753 | rBV   | 65467   | 95644   | 1.21%   | 0.115% |
| 55 | 19.216 | 2756 | 2759 | 2763 | rBV   | 70159   | 100130  | 1.27%   | 0.121% |
| 56 | 19.357 | 2779 | 2783 | 2792 | rBV   | 151652  | 247620  | 3.13%   | 0.299% |
| 57 | 19.575 | 2814 | 2820 | 2832 | rBV   | 5386884 | 7415917 | 93.77%  | 8.944% |
| 58 | 21.033 | 3065 | 3068 | 3077 | rBV3  | 167494  | 276932  | 3.50%   | 0.334% |
| 59 | 21.233 | 3099 | 3102 | 3106 | rBV   | 210965  | 219192  | 2.77%   | 0.264% |
| 60 | 21.327 | 3113 | 3118 | 3127 | rBV   | 3135530 | 4064544 | 51.39%  | 4.902% |
| 61 | 23.580 | 3494 | 3501 | 3511 | rVB2  | 3752628 | 7908912 | 100.00% | 9.539% |
| 62 | 23.733 | 3521 | 3527 | 3539 | rVB2  | 2193222 | 4419302 | 55.88%  | 5.330% |

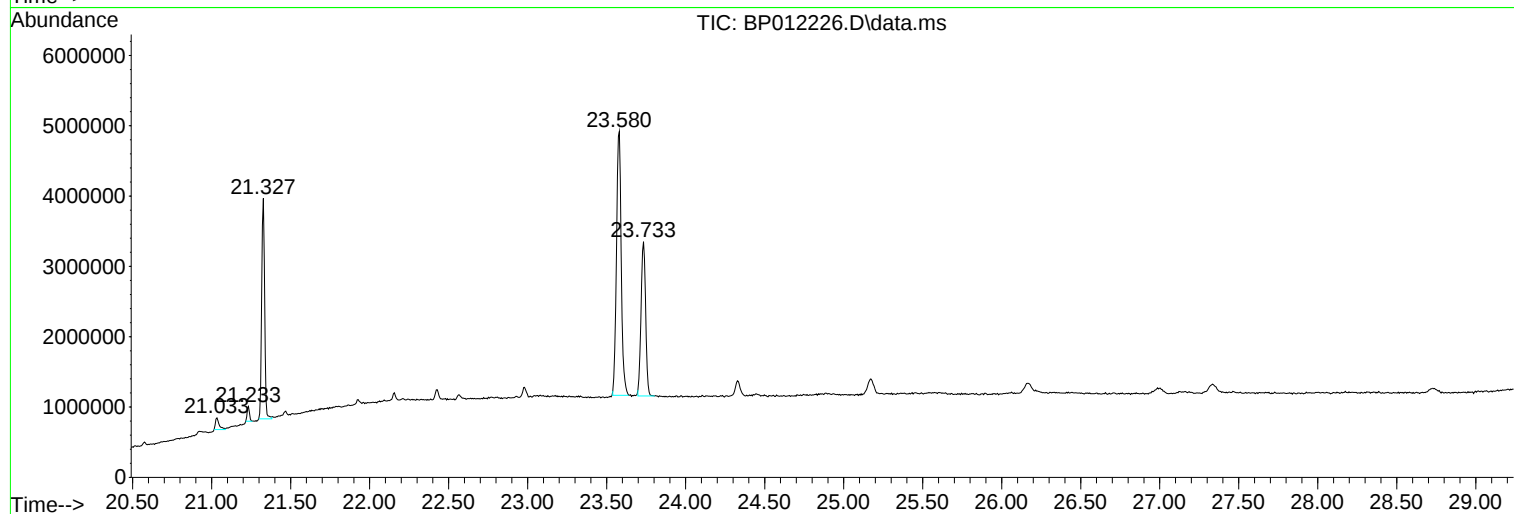
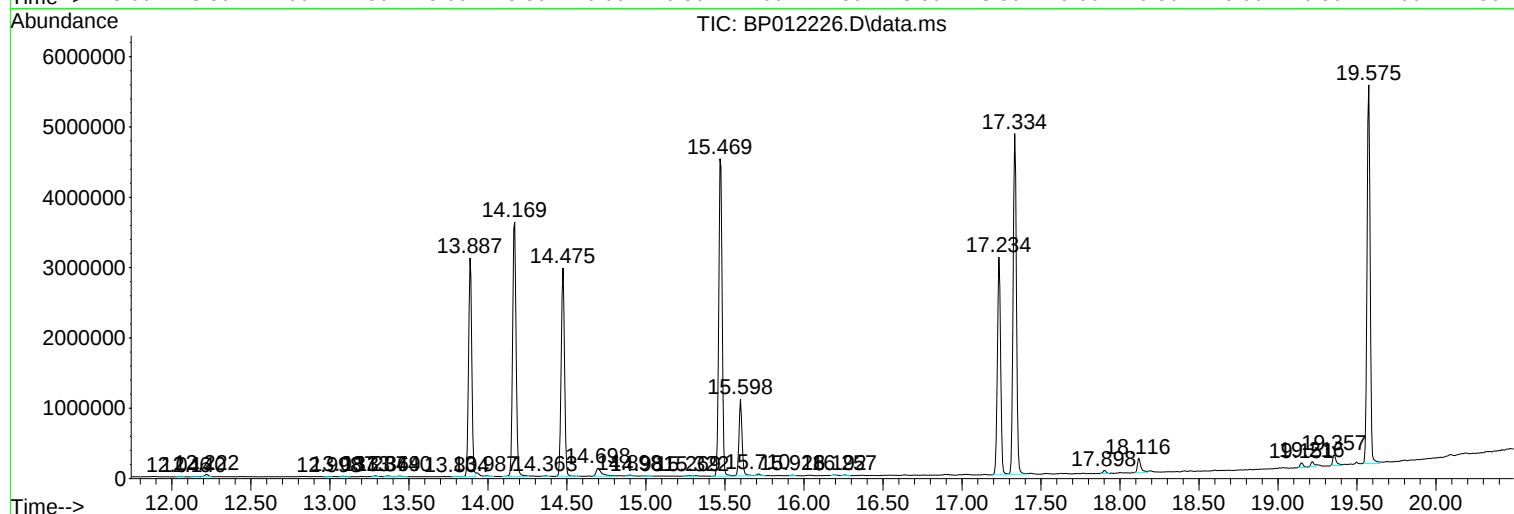
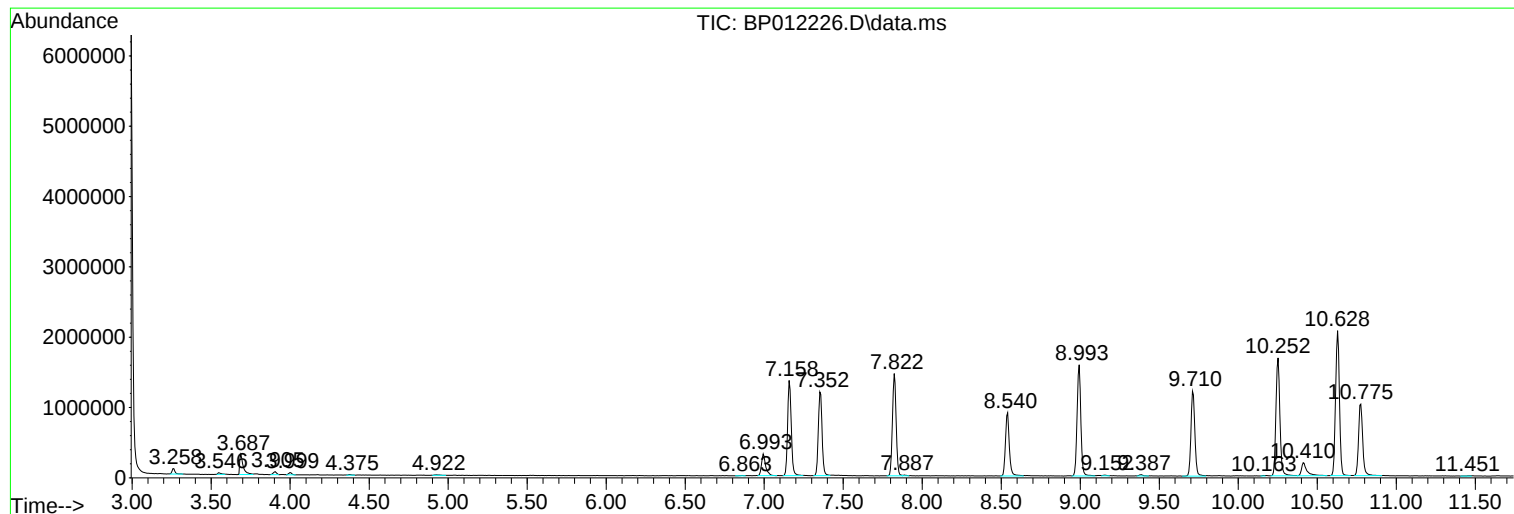
Sum of corrected areas: 82911936

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Instrument :  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101922.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P



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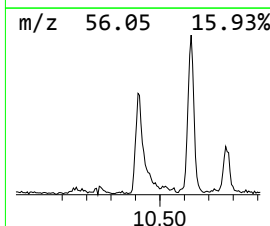
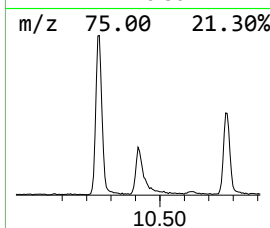
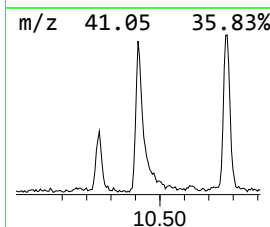
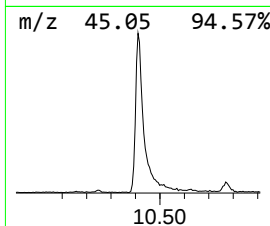
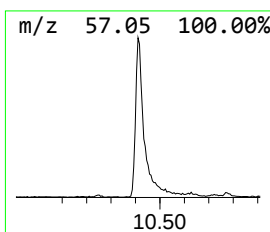
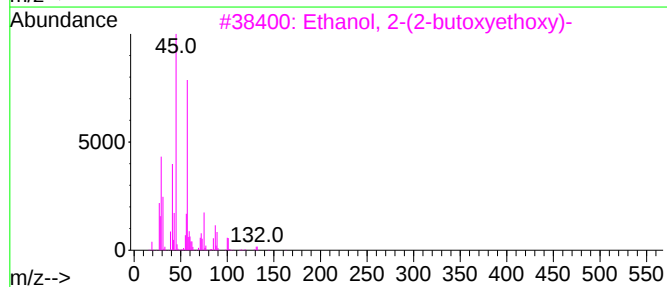
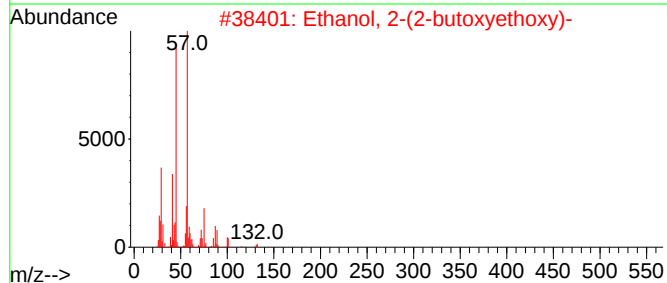
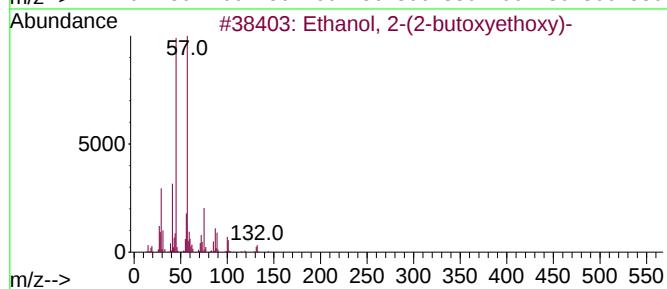
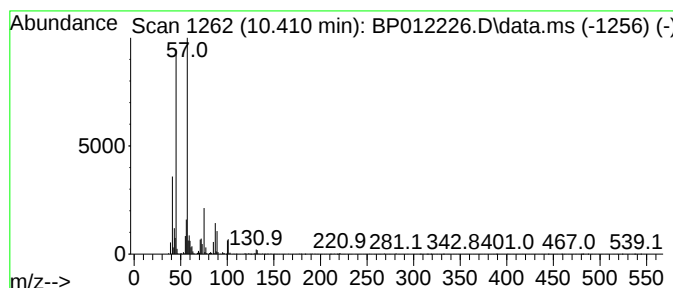
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101922.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 10.410 | 2.52 ng/ul | 442485 | Naphthalene-d8   | 10.628 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------|-----|---------|-------------|------|
| 1    |    |   | Ethanol, 2-(2-butoxyethoxy)- | 162 | C8H18O3 | 000112-34-5 | 90   |
| 2    |    |   | Ethanol, 2-(2-butoxyethoxy)- | 162 | C8H18O3 | 000112-34-5 | 90   |
| 3    |    |   | Ethanol, 2-(2-butoxyethoxy)- | 162 | C8H18O3 | 000112-34-5 | 83   |
| 4    |    |   | Ethanol, 2-(2-butoxyethoxy)- | 162 | C8H18O3 | 000112-34-5 | 83   |
| 5    |    |   | Ethanol, 1-(2-butoxyethoxy)- | 162 | C8H18O3 | 054446-78-5 | 78   |



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| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| Ethanol, 2-(2-b... | 10.410 | 2.5     | ng/u1 | 442485   | 2                     | 10.628 | 3517590 | 20.0 |