

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112122\  
 Data File : BN022823.D  
 Acq On : 22 Nov 2022 14:09  
 Operator : CG/JU  
 Sample : N5603-05  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0AH6

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\_N\Methods\SFAM-EPA-BN111522.M  
 Title : SVOA CALIBRATION

Signal : TIC: BN022823.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         | 3.176       | 28            | 32          | 39           | rBV      | 12851          | 16443         | 0.99%           | 0.086%        |
| 2         | 3.623       | 104           | 108         | 113          | rBV2     | 4932           | 5981          | 0.36%           | 0.031%        |
| 3         | 3.664       | 113           | 115         | 118          | rVV2     | 3807           | 4791          | 0.29%           | 0.025%        |
| 4         | 3.728       | 122           | 126         | 135          | rVV      | 17651          | 26088         | 1.57%           | 0.137%        |
| 5         | 3.799       | 135           | 138         | 141          | rVV3     | 2968           | 3559          | 0.21%           | 0.019%        |
| 6         | 3.840       | 141           | 145         | 152          | rVB      | 9625           | 17225         | 1.04%           | 0.091%        |
| 7         | 3.940       | 159           | 162         | 171          | rVB2     | 4309           | 8148          | 0.49%           | 0.043%        |
| 8         | 4.334       | 225           | 229         | 236          | rBV6     | 2618           | 3923          | 0.24%           | 0.021%        |
| 9         | 4.528       | 258           | 262         | 269          | rBV6     | 3532           | 5367          | 0.32%           | 0.028%        |
| 10        | 4.917       | 325           | 328         | 335          | rVB3     | 5888           | 10244         | 0.62%           | 0.054%        |
| 11        | 5.017       | 340           | 345         | 352          | rBV3     | 2758           | 5434          | 0.33%           | 0.029%        |
| 12        | 7.011       | 677           | 684         | 700          | rBV      | 232833         | 379474        | 22.82%          | 1.995%        |
| 13        | 7.181       | 706           | 713         | 725          | rBV      | 185430         | 301914        | 18.16%          | 1.588%        |
| 14        | 7.369       | 739           | 745         | 753          | rBV      | 229187         | 362240        | 21.79%          | 1.905%        |
| 15        | 7.846       | 819           | 826         | 835          | rVV      | 249856         | 405595        | 24.39%          | 2.133%        |
| 16        | 8.569       | 942           | 949         | 964          | rBV      | 231481         | 390593        | 23.49%          | 2.054%        |
| 17        | 8.687       | 964           | 969         | 976          | rVB      | 8410           | 14415         | 0.87%           | 0.076%        |
| 18        | 9.022       | 1019          | 1026        | 1038         | rBV      | 241644         | 401072        | 24.12%          | 2.109%        |
| 19        | 9.187       | 1048          | 1054        | 1059         | rVB6     | 1663           | 3409          | 0.21%           | 0.018%        |
| 20        | 9.399       | 1086          | 1090        | 1096         | rVB3     | 2800           | 4242          | 0.26%           | 0.022%        |
| 21        | 9.746       | 1143          | 1149        | 1161         | rBV      | 202756         | 339797        | 20.44%          | 1.787%        |
| 22        | 10.287      | 1234          | 1241        | 1259         | rBV      | 293225         | 493221        | 29.66%          | 2.594%        |
| 23        | 10.446      | 1261          | 1268        | 1286         | rBV      | 47001          | 113272        | 6.81%           | 0.596%        |
| 24        | 10.663      | 1298          | 1305        | 1315         | rVB      | 391412         | 665797        | 40.04%          | 3.501%        |
| 25        | 10.810      | 1324          | 1330        | 1348         | rBV      | 241967         | 451221        | 27.14%          | 2.373%        |
| 26        | 11.487      | 1440          | 1445        | 1447         | rBV4     | 1523           | 2418          | 0.15%           | 0.013%        |
| 27        | 12.187      | 1560          | 1564        | 1569         | rBV4     | 1301           | 2670          | 0.16%           | 0.014%        |
| 28        | 12.257      | 1571          | 1576        | 1585         | rVB2     | 3617           | 6868          | 0.41%           | 0.036%        |
| 29        | 12.863      | 1672          | 1679        | 1684         | rBV4     | 2359           | 4200          | 0.25%           | 0.022%        |
| 30        | 13.116      | 1718          | 1722        | 1727         | rVB3     | 3480           | 5408          | 0.33%           | 0.028%        |
| 31        | 13.404      | 1764          | 1771        | 1778         | rVB3     | 4298           | 7370          | 0.44%           | 0.039%        |
| 32        | 13.481      | 1778          | 1784        | 1787         | rBV5     | 1814           | 2410          | 0.14%           | 0.013%        |
| 33        | 13.846      | 1842          | 1846        | 1849         | rVB2     | 1992           | 2401          | 0.14%           | 0.013%        |
| 34        | 13.934      | 1852          | 1861        | 1868         | rBV      | 575589         | 823164        | 49.51%          | 4.329%        |
| 35        | 14.163      | 1895          | 1900        | 1902         | rBV2     | 6163           | 8734          | 0.53%           | 0.046%        |
| 36        | 14.210      | 1902          | 1908        | 1919         | rVB      | 634883         | 933388        | 56.14%          | 4.908%        |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112122\  
 Data File : BN022823.D  
 Acq On : 22 Nov 2022 14:09  
 Operator : CG/JU  
 Sample : N5603-05  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0AH6

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\_N\Methods\SFAM-EPA-BN111522.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |        |         |        |        |
|----|--------|------|------|------|-------|--------|---------|--------|--------|
| 37 | 14.398 | 1936 | 1940 | 1944 | rVB4  | 2680   | 3068    | 0.18%  | 0.016% |
| 38 | 14.516 | 1953 | 1960 | 1968 | rBV   | 645876 | 927290  | 55.77% | 4.876% |
| 39 | 14.581 | 1968 | 1971 | 1977 | rVB5  | 2163   | 3362    | 0.20%  | 0.018% |
| 40 | 14.687 | 1985 | 1989 | 1992 | rBV3  | 1631   | 2628    | 0.16%  | 0.014% |
| 41 | 14.734 | 1992 | 1997 | 2021 | rVV   | 187159 | 361359  | 21.73% | 1.900% |
| 42 | 14.945 | 2022 | 2033 | 2040 | rVB5  | 19436  | 39808   | 2.39%  | 0.209% |
| 43 | 15.145 | 2064 | 2067 | 2072 | rVB4  | 2745   | 3262    | 0.20%  | 0.017% |
| 44 | 15.222 | 2079 | 2080 | 2087 | rVB5  | 1300   | 2358    | 0.14%  | 0.012% |
| 45 | 15.304 | 2087 | 2094 | 2098 | rBV   | 6993   | 10787   | 0.65%  | 0.057% |
| 46 | 15.345 | 2098 | 2101 | 2107 | rVB2  | 5979   | 9917    | 0.60%  | 0.052% |
| 47 | 15.510 | 2123 | 2129 | 2136 | rBV   | 855530 | 1194446 | 71.84% | 6.281% |
| 48 | 15.569 | 2136 | 2139 | 2144 | rVV2  | 9150   | 11806   | 0.71%  | 0.062% |
| 49 | 15.645 | 2146 | 2152 | 2164 | rBV   | 215438 | 315399  | 18.97% | 1.658% |
| 50 | 15.751 | 2166 | 2170 | 2175 | rVB4  | 3099   | 5137    | 0.31%  | 0.027% |
| 51 | 15.875 | 2186 | 2191 | 2194 | rVB5  | 1991   | 3241    | 0.19%  | 0.017% |
| 52 | 15.922 | 2194 | 2199 | 2201 | rVB3  | 1842   | 2457    | 0.15%  | 0.013% |
| 53 | 15.975 | 2204 | 2208 | 2212 | rBV5  | 3224   | 4441    | 0.27%  | 0.023% |
| 54 | 16.069 | 2220 | 2224 | 2230 | rBV5  | 1467   | 3573    | 0.21%  | 0.019% |
| 55 | 16.216 | 2246 | 2249 | 2258 | rVB5  | 8110   | 13883   | 0.83%  | 0.073% |
| 56 | 16.404 | 2275 | 2281 | 2286 | rVB4  | 4813   | 8373    | 0.50%  | 0.044% |
| 57 | 16.563 | 2300 | 2308 | 2315 | rBV10 | 2753   | 8598    | 0.52%  | 0.045% |
| 58 | 16.622 | 2315 | 2318 | 2322 | rVV4  | 2519   | 3707    | 0.22%  | 0.019% |
| 59 | 16.663 | 2322 | 2325 | 2331 | rVB3  | 4502   | 6628    | 0.40%  | 0.035% |
| 60 | 16.740 | 2334 | 2338 | 2342 | rVV6  | 2319   | 4587    | 0.28%  | 0.024% |
| 61 | 16.810 | 2344 | 2350 | 2354 | rVV4  | 13856  | 19887   | 1.20%  | 0.105% |
| 62 | 17.016 | 2378 | 2385 | 2388 | rBV4  | 7505   | 11324   | 0.68%  | 0.060% |
| 63 | 17.069 | 2389 | 2394 | 2397 | rVV4  | 4264   | 8158    | 0.49%  | 0.043% |
| 64 | 17.181 | 2406 | 2413 | 2417 | rBV3  | 11324  | 17167   | 1.03%  | 0.090% |
| 65 | 17.269 | 2422 | 2428 | 2433 | rVV   | 785265 | 1101049 | 66.22% | 5.790% |
| 66 | 17.310 | 2433 | 2435 | 2439 | rVV   | 45792  | 55021   | 3.31%  | 0.289% |
| 67 | 17.369 | 2439 | 2445 | 2455 | rVV   | 913294 | 1266235 | 76.15% | 6.658% |
| 68 | 17.475 | 2459 | 2463 | 2470 | rVB5  | 16290  | 24946   | 1.50%  | 0.131% |
| 69 | 17.557 | 2473 | 2477 | 2482 | rVB5  | 4594   | 6960    | 0.42%  | 0.037% |
| 70 | 17.757 | 2508 | 2511 | 2515 | rBV5  | 4312   | 5614    | 0.34%  | 0.030% |
| 71 | 17.939 | 2538 | 2542 | 2546 | rVB   | 21490  | 26051   | 1.57%  | 0.137% |
| 72 | 18.045 | 2554 | 2560 | 2566 | rBV6  | 10746  | 21315   | 1.28%  | 0.112% |
| 73 | 18.163 | 2574 | 2580 | 2584 | rBV2  | 106688 | 148697  | 8.94%  | 0.782% |
| 74 | 18.198 | 2584 | 2586 | 2590 | rVB2  | 12832  | 15817   | 0.95%  | 0.083% |
| 75 | 18.351 | 2607 | 2612 | 2615 | rBV3  | 10562  | 16607   | 1.00%  | 0.087% |
| 76 | 18.457 | 2626 | 2630 | 2633 | rBV3  | 5498   | 8984    | 0.54%  | 0.047% |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112122\  
 Data File : BN022823.D  
 Acq On : 22 Nov 2022 14:09  
 Operator : CG/JU  
 Sample : N5603-05  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0AH6

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\_N\Methods\SFAM-EPA-BN111522.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |        |
|-----|--------|------|------|------|------|---------|---------|---------|--------|
| 77  | 18.516 | 2637 | 2640 | 2645 | rVV6 | 3667    | 5637    | 0.34%   | 0.030% |
| 78  | 18.592 | 2649 | 2653 | 2657 | rVB4 | 7932    | 9487    | 0.57%   | 0.050% |
| 79  | 18.663 | 2661 | 2665 | 2669 | rVB4 | 5406    | 7511    | 0.45%   | 0.039% |
| 80  | 18.704 | 2670 | 2672 | 2677 | rBV4 | 3796    | 5514    | 0.33%   | 0.029% |
| 81  | 19.116 | 2740 | 2742 | 2747 | rVB6 | 7444    | 9155    | 0.55%   | 0.048% |
| 82  | 19.233 | 2758 | 2762 | 2766 | rBV4 | 13698   | 19781   | 1.19%   | 0.104% |
| 83  | 19.304 | 2770 | 2774 | 2775 | rBV  | 18490   | 19593   | 1.18%   | 0.103% |
| 84  | 19.333 | 2775 | 2779 | 2789 | rVB  | 125572  | 188174  | 11.32%  | 0.989% |
| 85  | 19.445 | 2793 | 2798 | 2804 | rBV2 | 63487   | 97278   | 5.85%   | 0.512% |
| 86  | 19.675 | 2831 | 2837 | 2849 | rVB  | 1118981 | 1646061 | 99.00%  | 8.656% |
| 87  | 20.204 | 2923 | 2927 | 2931 | rVB2 | 28398   | 37402   | 2.25%   | 0.197% |
| 88  | 20.304 | 2940 | 2944 | 2947 | rBV  | 15165   | 19761   | 1.19%   | 0.104% |
| 89  | 20.704 | 3009 | 3012 | 3016 | rBV  | 27419   | 30870   | 1.86%   | 0.162% |
| 90  | 21.175 | 3089 | 3092 | 3102 | rVB6 | 41405   | 96533   | 5.81%   | 0.508% |
| 91  | 21.380 | 3124 | 3127 | 3130 | rVB  | 35524   | 36782   | 2.21%   | 0.193% |
| 92  | 21.475 | 3136 | 3143 | 3147 | rBV  | 932525  | 1300489 | 78.21%  | 6.838% |
| 93  | 21.616 | 3164 | 3167 | 3173 | rVB2 | 34706   | 41738   | 2.51%   | 0.219% |
| 94  | 22.069 | 3242 | 3244 | 3248 | rVB2 | 39802   | 42540   | 2.56%   | 0.224% |
| 95  | 22.569 | 3325 | 3329 | 3335 | rBV3 | 66746   | 104154  | 6.26%   | 0.548% |
| 96  | 23.116 | 3418 | 3422 | 3430 | rBV4 | 92208   | 205813  | 12.38%  | 1.082% |
| 97  | 23.710 | 3516 | 3523 | 3540 | rVB2 | 717875  | 1662713 | 100.00% | 8.743% |
| 98  | 23.863 | 3543 | 3549 | 3557 | rVB  | 532486  | 1064670 | 64.03%  | 5.598% |
| 99  | 24.457 | 3646 | 3650 | 3658 | rVB  | 110025  | 209379  | 12.59%  | 1.101% |
| 100 | 25.298 | 3788 | 3793 | 3804 | rVB2 | 88163   | 219700  | 13.21%  | 1.155% |

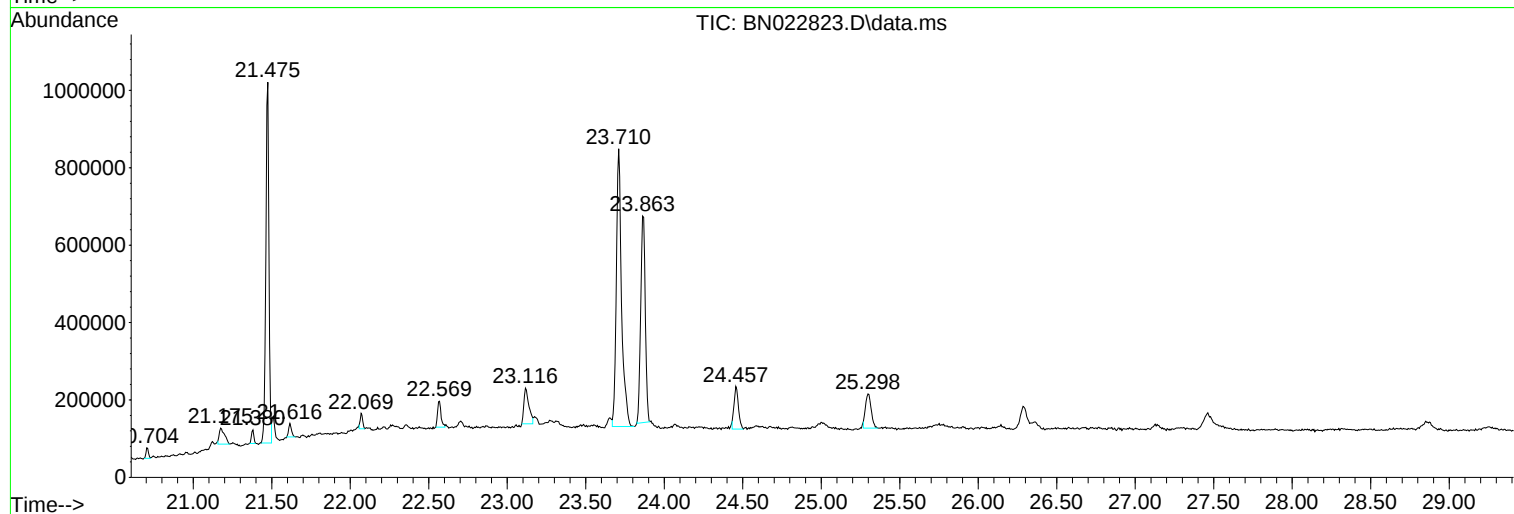
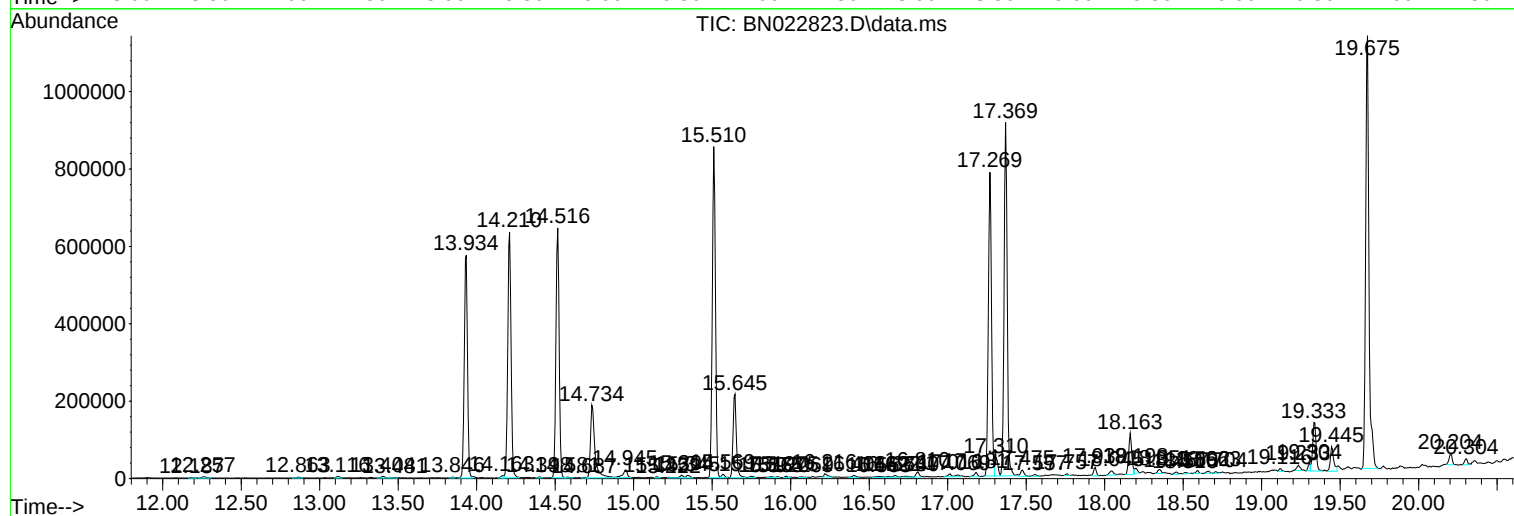
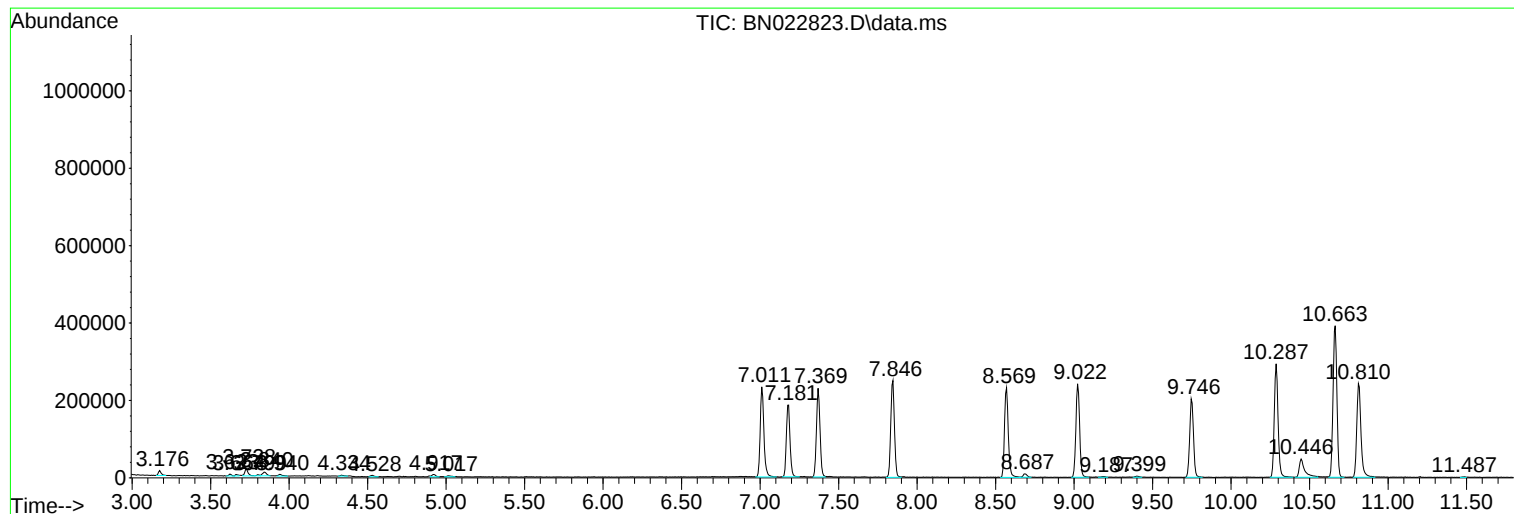
Sum of corrected areas: 19017178

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112122\  
Data File : BN022823.D  
Acq On : 22 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5603-05  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C0AH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN111522.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112122\  
Data File : BN022823.D  
Acq On : 22 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5603-05  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C0AH6

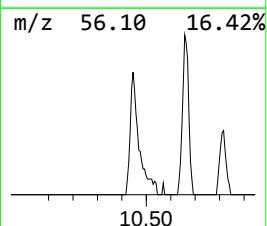
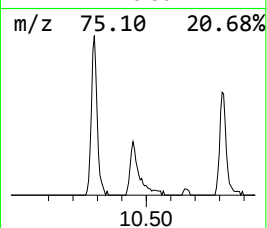
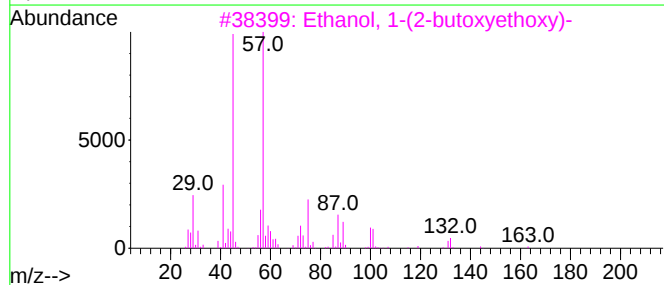
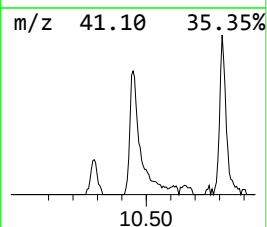
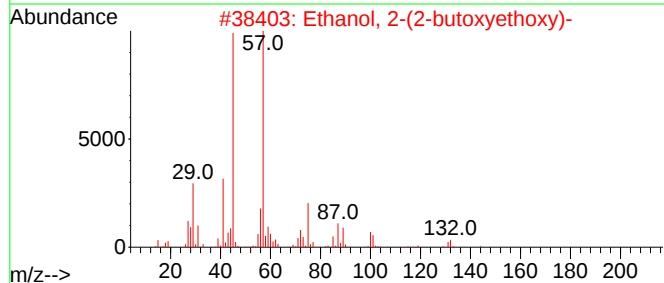
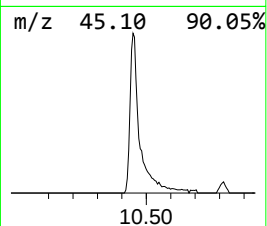
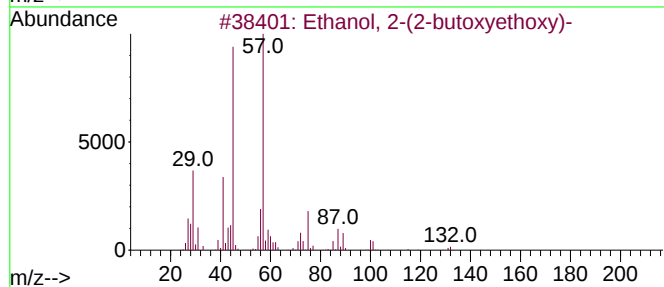
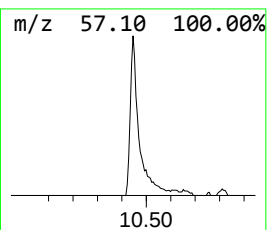
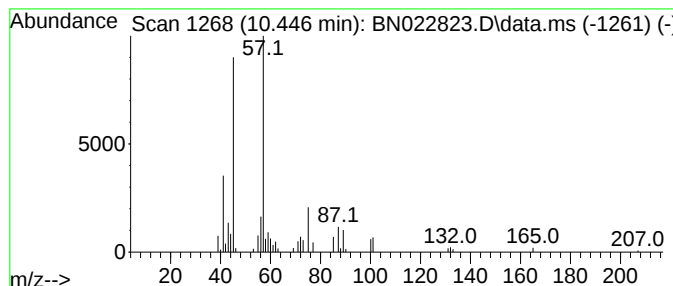
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN111522.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 10.446 | 3.40 ng/ul | 113272 | Naphthalene-d8   | 10.663 |

| 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, 1-(2-butoxyethoxy)- | 162 | C8H18O3 | 054446-78-5 | 83   |
| 4    |    |   | Ethanol, 2-(2-butoxyethoxy)- | 162 | C8H18O3 | 000112-34-5 | 83   |
| 5    |    |   | Ethanol, 2-(2-butoxyethoxy)- | 162 | C8H18O3 | 000112-34-5 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112122\  
Data File : BN022823.D  
Acq On : 22 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5603-05  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C0AH6

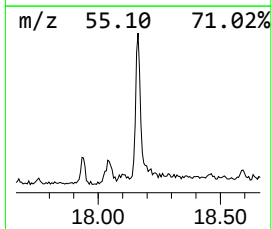
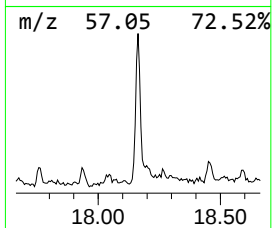
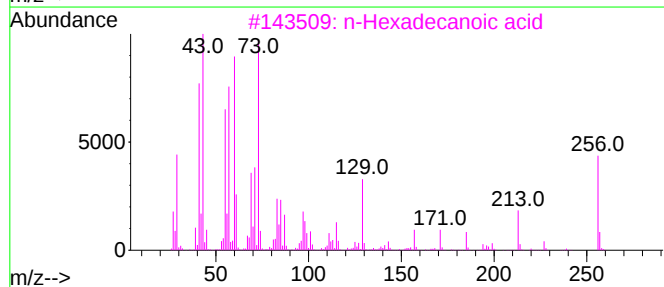
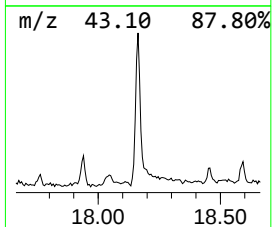
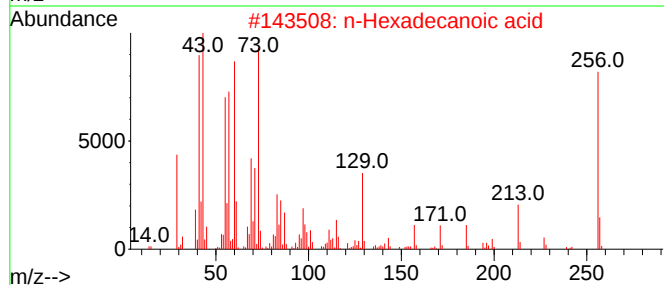
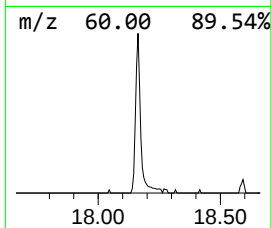
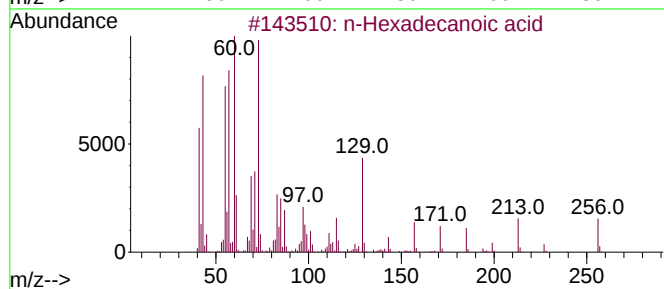
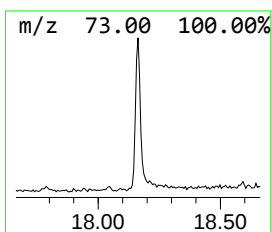
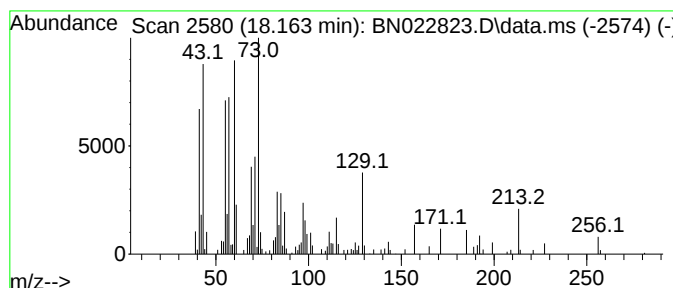
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN111522.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

| R.T.      | EstConc             | Area   | Relative to ISTD | R.T.        |      |
|-----------|---------------------|--------|------------------|-------------|------|
| 18.163    | 2.70 ng/ul          | 148697 | Phenanthrene-d10 | 17.269      |      |
| Hit# of 5 | Tentative ID        | MW     | MolForm          | CAS#        | Qual |
| 1         | n-Hexadecanoic acid | 256    | C16H32O2         | 000057-10-3 | 99   |
| 2         | n-Hexadecanoic acid | 256    | C16H32O2         | 000057-10-3 | 99   |
| 3         | n-Hexadecanoic acid | 256    | C16H32O2         | 000057-10-3 | 98   |
| 4         | n-Hexadecanoic acid | 256    | C16H32O2         | 000057-10-3 | 98   |
| 5         | Tridecanoic acid    | 214    | C13H26O2         | 000638-53-9 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112122\  
Data File : BN022823.D  
Acq On : 22 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5603-05  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C0AH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN111522.M  
Quant Title : SVOA CALIBRATION

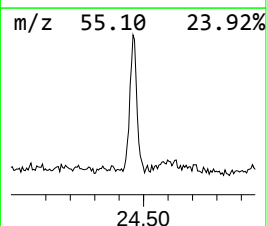
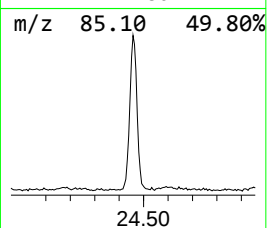
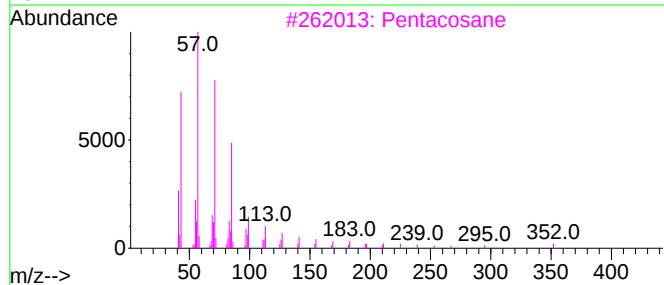
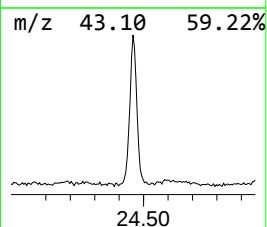
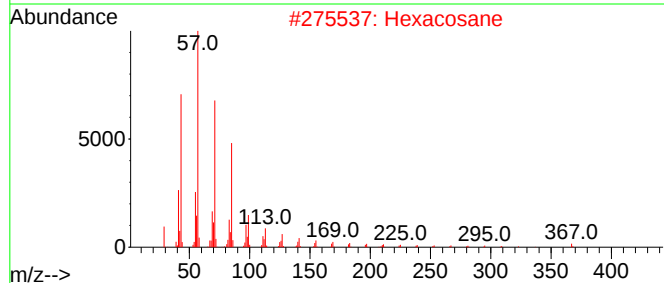
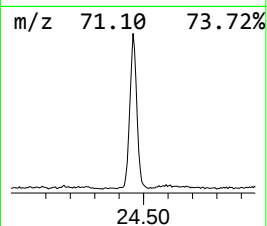
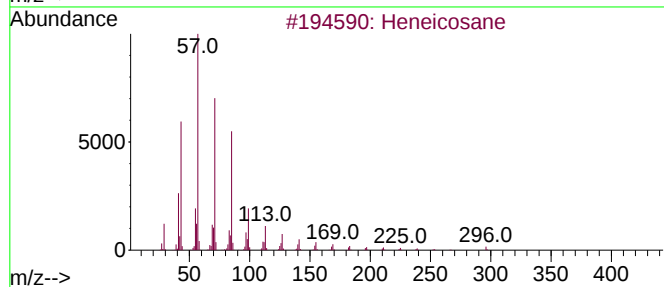
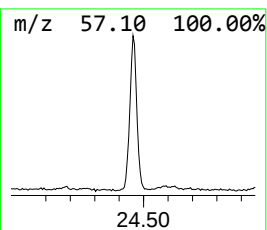
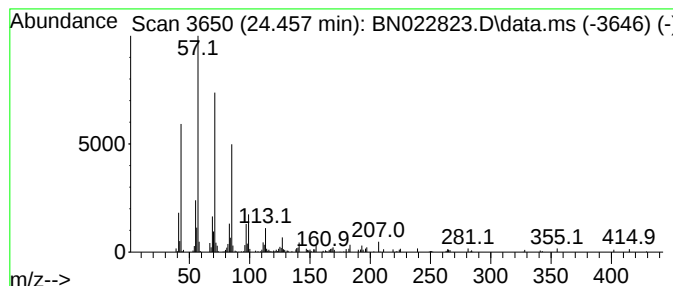
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 24.457 | 3.93 ng/ul | 209379 | Perylene-d12     | 23.863 |

| Hit# | of | 5 | Tentative ID                     | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------------|-----|---------|-------------|------|
| 1    |    |   | Heneicosane                      | 296 | C21H44  | 000629-94-7 | 91   |
| 2    |    |   | Hexacosane                       | 366 | C26H54  | 000630-01-3 | 91   |
| 3    |    |   | Pentacosane                      | 352 | C25H52  | 000629-99-2 | 91   |
| 4    |    |   | Heneicosane, 11-(1-ethylpropyl)- | 366 | C26H54  | 055282-11-6 | 91   |
| 5    |    |   | Tetracosane                      | 338 | C24H50  | 000646-31-1 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112122\  
Data File : BN022823.D  
Acq On : 22 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5603-05  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C0AH6

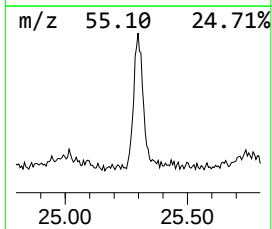
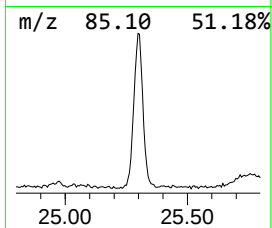
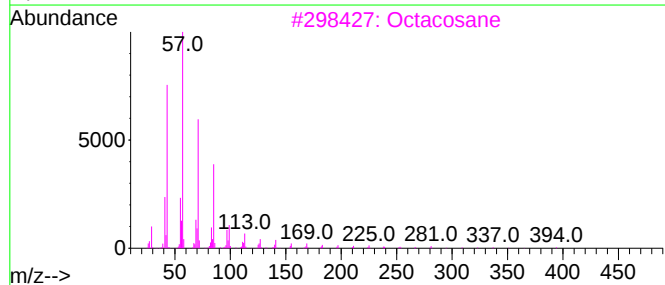
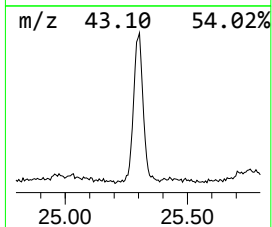
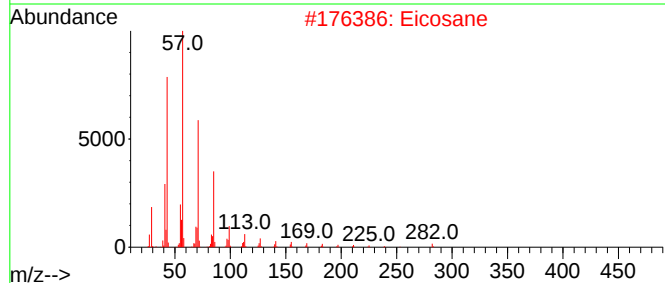
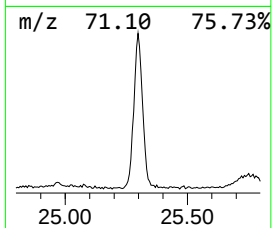
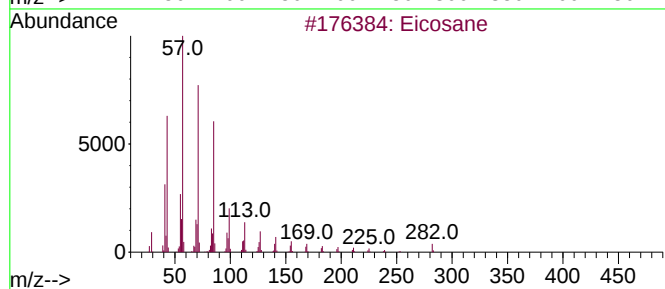
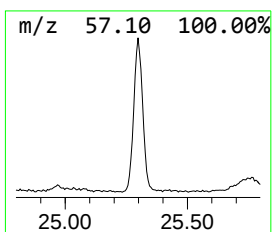
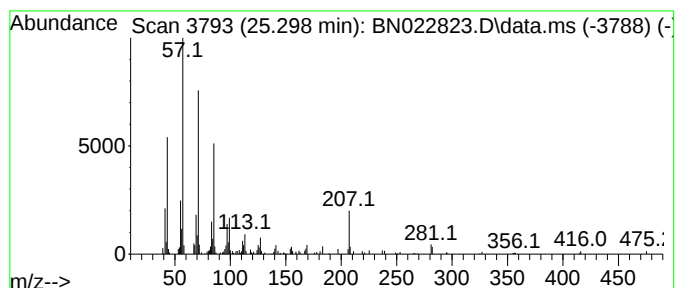
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN111522.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

| R.T.      | EstConc      | Area   | Relative to ISTD | R.T.        |      |
|-----------|--------------|--------|------------------|-------------|------|
| 25.298    | 4.13 ng/ul   | 219700 | Perylene-d12     | 23.863      |      |
| Hit# of 5 | Tentative ID | MW     | MolForm          | CAS#        | Qual |
| 1         | Eicosane     | 282    | C20H42           | 000112-95-8 | 96   |
| 2         | Eicosane     | 282    | C20H42           | 000112-95-8 | 92   |
| 3         | Octacosane   | 394    | C28H58           | 000630-02-4 | 87   |
| 4         | Heneicosane  | 296    | C21H44           | 000629-94-7 | 87   |
| 5         | Hexacosane   | 366    | C26H54           | 000630-01-3 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112122\  
Data File : BN022823.D  
Acq On : 22 Nov 2022 14:09  
Operator : CG/JU  
Sample : N5603-05  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C0AH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN111522.M  
Quant Title : SVOA CALIBRATION

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| Ethanol, 2-(2-b... | 10.446 | 3.4     | ng/ul | 113272   | 2                     | 10.663 | 665797  | 20.0 |
| n-Hexadecanoic ... | 18.163 | 2.7     | ng/ul | 148697   | 4                     | 17.269 | 1101050 | 20.0 |
| (DEL) Alkane: S... | 24.457 | 3.9     | ng/ul | 209379   | 6                     | 23.863 | 1064670 | 20.0 |
| (DEL) Alkane: S... | 25.298 | 4.1     | ng/ul | 219700   | 6                     | 23.863 | 1064670 | 20.0 |