

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP070824\  
 Data File : BP020869.D  
 Acq On : 09 Jul 2024 18:24  
 Operator : MA/JU  
 Sample : P3035-22  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4CC0

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-BP062524.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP020869.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       | 42            | 46          | 52           | rBV      | 27613          | 38857         | 1.04%           | 0.082%        |
| 2         | 3.540       | 90            | 94          | 102          | rBV      | 30668          | 52305         | 1.39%           | 0.111%        |
| 3         | 3.675       | 115           | 117         | 130          | rBV      | 273830         | 419313        | 11.18%          | 0.889%        |
| 4         | 3.981       | 165           | 169         | 174          | rVB      | 11247          | 13378         | 0.36%           | 0.028%        |
| 5         | 4.887       | 318           | 323         | 326          | rVB3     | 5770           | 8813          | 0.23%           | 0.019%        |
| 6         | 5.128       | 360           | 364         | 370          | rBV6     | 6341           | 11784         | 0.31%           | 0.025%        |
| 7         | 5.852       | 478           | 487         | 499          | rVB5     | 8608           | 28235         | 0.75%           | 0.060%        |
| 8         | 6.369       | 568           | 575         | 581          | rBV5     | 3419           | 8300          | 0.22%           | 0.018%        |
| 9         | 6.793       | 643           | 647         | 651          | rBV7     | 2869           | 4588          | 0.12%           | 0.010%        |
| 10        | 6.922       | 662           | 669         | 684          | rBV      | 549935         | 908406        | 24.21%          | 1.926%        |
| 11        | 7.069       | 687           | 694         | 706          | rVB      | 418073         | 670150        | 17.86%          | 1.421%        |
| 12        | 7.269       | 722           | 728         | 738          | rBV      | 580666         | 913491        | 24.35%          | 1.937%        |
| 13        | 7.358       | 740           | 743         | 747          | rVB3     | 5211           | 9234          | 0.25%           | 0.020%        |
| 14        | 7.722       | 795           | 805         | 814          | rBV      | 623830         | 1040849       | 27.74%          | 2.207%        |
| 15        | 7.799       | 815           | 818         | 822          | rVB4     | 4982           | 8561          | 0.23%           | 0.018%        |
| 16        | 8.434       | 919           | 926         | 940          | rBV      | 717148         | 1180485       | 31.47%          | 2.503%        |
| 17        | 8.875       | 994           | 1001        | 1014         | rBV      | 494387         | 889884        | 23.72%          | 1.887%        |
| 18        | 9.028       | 1021          | 1027        | 1035         | rBV5     | 13105          | 26128         | 0.70%           | 0.055%        |
| 19        | 9.246       | 1058          | 1064        | 1070         | rVB7     | 5581           | 12426         | 0.33%           | 0.026%        |
| 20        | 9.434       | 1089          | 1096        | 1106         | rBV      | 36662          | 64162         | 1.71%           | 0.136%        |
| 21        | 9.587       | 1115          | 1122        | 1135         | rBV      | 420693         | 767577        | 20.46%          | 1.628%        |
| 22        | 9.675       | 1135          | 1137        | 1140         | rVV4     | 3859           | 4193          | 0.11%           | 0.009%        |
| 23        | 9.840       | 1162          | 1165        | 1167         | rBV4     | 3243           | 4210          | 0.11%           | 0.009%        |
| 24        | 10.134      | 1207          | 1215        | 1227         | rBV      | 693869         | 1225232       | 32.66%          | 2.598%        |
| 25        | 10.499      | 1264          | 1277        | 1286         | rBV      | 848994         | 1538571       | 41.01%          | 3.263%        |
| 26        | 10.587      | 1288          | 1292        | 1294         | rBV4     | 6736           | 9855          | 0.26%           | 0.021%        |
| 27        | 10.640      | 1294          | 1301        | 1314         | rVV      | 422294         | 846525        | 22.56%          | 1.795%        |
| 28        | 11.034      | 1362          | 1368        | 1372         | rBV7     | 8350           | 16323         | 0.44%           | 0.035%        |
| 29        | 11.246      | 1397          | 1404        | 1412         | rBV3     | 37941          | 95611         | 2.55%           | 0.203%        |
| 30        | 11.304      | 1412          | 1414        | 1419         | rVB6     | 5381           | 8030          | 0.21%           | 0.017%        |
| 31        | 12.004      | 1525          | 1533        | 1536         | rBV6     | 5533           | 11053         | 0.29%           | 0.023%        |
| 32        | 12.046      | 1538          | 1540        | 1543         | rVV3     | 4432           | 6345          | 0.17%           | 0.013%        |
| 33        | 12.081      | 1543          | 1546        | 1554         | rVB4     | 10589          | 22028         | 0.59%           | 0.047%        |
| 34        | 12.693      | 1647          | 1650        | 1656         | rBV8     | 2664           | 4212          | 0.11%           | 0.009%        |
| 35        | 12.851      | 1674          | 1677        | 1680         | rBV5     | 3607           | 5473          | 0.15%           | 0.012%        |
| 36        | 12.940      | 1686          | 1692        | 1700         | rBV5     | 4827           | 10327         | 0.28%           | 0.022%        |

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 Sample : P3035-22  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4CC0

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-BP062524.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 13.298 | 1746 | 1753 | 1758 | rBV10 | 10566   | 20113   | 0.54%  | 0.043% |
| 38 | 13.540 | 1786 | 1794 | 1796 | rBV8  | 5182    | 11606   | 0.31%  | 0.025% |
| 39 | 13.763 | 1822 | 1832 | 1840 | rBV   | 1351499 | 1831150 | 48.81% | 3.883% |
| 40 | 13.875 | 1847 | 1851 | 1854 | rVB6  | 4825    | 7372    | 0.20%  | 0.016% |
| 41 | 14.046 | 1868 | 1880 | 1894 | rBV   | 1542129 | 2250815 | 60.00% | 4.773% |
| 42 | 14.187 | 1900 | 1904 | 1908 | rVB6  | 9200    | 13728   | 0.37%  | 0.029% |
| 43 | 14.240 | 1908 | 1913 | 1917 | rBV8  | 6918    | 10487   | 0.28%  | 0.022% |
| 44 | 14.357 | 1926 | 1933 | 1940 | rBV   | 1340468 | 2073443 | 55.27% | 4.397% |
| 45 | 14.587 | 1962 | 1972 | 1990 | rBV2  | 1068948 | 3045372 | 81.18% | 6.458% |
| 46 | 14.745 | 1995 | 1999 | 2003 | rVV5  | 10946   | 21334   | 0.57%  | 0.045% |
| 47 | 14.793 | 2003 | 2007 | 2010 | rVV5  | 6990    | 10947   | 0.29%  | 0.023% |
| 48 | 15.169 | 2067 | 2071 | 2075 | rBV4  | 5495    | 7834    | 0.21%  | 0.017% |
| 49 | 15.216 | 2075 | 2079 | 2084 | rVB7  | 9062    | 13668   | 0.36%  | 0.029% |
| 50 | 15.322 | 2093 | 2097 | 2098 | rBV4  | 3856    | 4141    | 0.11%  | 0.009% |
| 51 | 15.369 | 2098 | 2105 | 2117 | rVV   | 1951782 | 2769460 | 73.82% | 5.873% |
| 52 | 15.510 | 2123 | 2129 | 2138 | rBV   | 343885  | 595516  | 15.87% | 1.263% |
| 53 | 15.622 | 2145 | 2148 | 2152 | rVB4  | 8351    | 10427   | 0.28%  | 0.022% |
| 54 | 15.951 | 2200 | 2204 | 2209 | rBV8  | 9883    | 16837   | 0.45%  | 0.036% |
| 55 | 16.098 | 2225 | 2229 | 2230 | rBV3  | 10932   | 12516   | 0.33%  | 0.027% |
| 56 | 16.157 | 2237 | 2239 | 2246 | rVB8  | 5108    | 8595    | 0.23%  | 0.018% |
| 57 | 16.275 | 2254 | 2259 | 2264 | rBV9  | 8768    | 18787   | 0.50%  | 0.040% |
| 58 | 16.369 | 2271 | 2275 | 2279 | rVB   | 13555   | 16828   | 0.45%  | 0.036% |
| 59 | 16.563 | 2303 | 2308 | 2315 | rBV7  | 20418   | 45262   | 1.21%  | 0.096% |
| 60 | 16.869 | 2358 | 2360 | 2363 | rBV4  | 3863    | 4144    | 0.11%  | 0.009% |
| 61 | 16.916 | 2366 | 2368 | 2371 | rVB4  | 5263    | 5048    | 0.13%  | 0.011% |
| 62 | 17.092 | 2394 | 2398 | 2404 | rBV3  | 42050   | 64338   | 1.71%  | 0.136% |
| 63 | 17.175 | 2404 | 2412 | 2417 | rVV   | 1948312 | 2486181 | 66.27% | 5.272% |
| 64 | 17.210 | 2417 | 2418 | 2422 | rVV   | 89941   | 95085   | 2.53%  | 0.202% |
| 65 | 17.269 | 2422 | 2428 | 2439 | rVV   | 2018100 | 2922417 | 77.90% | 6.197% |
| 66 | 17.357 | 2439 | 2443 | 2446 | rVV6  | 16471   | 23052   | 0.61%  | 0.049% |
| 67 | 17.481 | 2460 | 2464 | 2470 | rVB8  | 7192    | 13750   | 0.37%  | 0.029% |
| 68 | 17.545 | 2472 | 2475 | 2478 | rVV4  | 11988   | 14367   | 0.38%  | 0.030% |
| 69 | 17.581 | 2478 | 2481 | 2487 | rVB8  | 14096   | 24541   | 0.65%  | 0.052% |
| 70 | 17.834 | 2519 | 2524 | 2527 | rBV6  | 19582   | 32561   | 0.87%  | 0.069% |
| 71 | 17.869 | 2527 | 2530 | 2535 | rVV4  | 23886   | 37060   | 0.99%  | 0.079% |
| 72 | 17.934 | 2539 | 2541 | 2544 | rVV2  | 12615   | 15684   | 0.42%  | 0.033% |
| 73 | 17.969 | 2544 | 2547 | 2556 | rVB10 | 18086   | 34879   | 0.93%  | 0.074% |
| 74 | 18.110 | 2564 | 2571 | 2580 | rBV   | 434945  | 884795  | 23.58% | 1.876% |
| 75 | 18.381 | 2612 | 2617 | 2625 | rBV4  | 124351  | 183998  | 4.90%  | 0.390% |
| 76 | 18.451 | 2627 | 2629 | 2634 | rVB5  | 18145   | 23865   | 0.64%  | 0.051% |

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 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A4CC0

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-BP062524.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |        |
|----|--------|------|------|------|------|---------|---------|---------|--------|
| 77 | 19.016 | 2721 | 2725 | 2730 | rBV4 | 45193   | 79038   | 2.11%   | 0.168% |
| 78 | 19.204 | 2754 | 2757 | 2760 | rVB3 | 29187   | 34078   | 0.91%   | 0.072% |
| 79 | 19.310 | 2771 | 2775 | 2784 | rVB2 | 148821  | 267750  | 7.14%   | 0.568% |
| 80 | 19.433 | 2792 | 2796 | 2805 | rBV2 | 189786  | 336610  | 8.97%   | 0.714% |
|    |        |      |      |      |      |         |         |         |        |
| 81 | 19.657 | 2828 | 2834 | 2843 | rBV  | 2454116 | 3751516 | 100.00% | 7.955% |
| 82 | 21.286 | 3106 | 3111 | 3129 | rVB  | 649379  | 1393242 | 37.14%  | 2.954% |
| 83 | 21.627 | 3163 | 3169 | 3175 | rBV  | 1549099 | 2600315 | 69.31%  | 5.514% |
| 84 | 22.539 | 3320 | 3324 | 3328 | rVB2 | 231610  | 339797  | 9.06%   | 0.721% |
| 85 | 24.080 | 3580 | 3586 | 3593 | rBV  | 323924  | 716478  | 19.10%  | 1.519% |
|    |        |      |      |      |      |         |         |         |        |
| 86 | 24.751 | 3692 | 3700 | 3709 | rVB2 | 1164130 | 3075502 | 81.98%  | 6.522% |
| 87 | 24.980 | 3731 | 3739 | 3749 | rVB  | 948505  | 2655702 | 70.79%  | 5.632% |
| 88 | 26.268 | 3952 | 3958 | 3970 | rVB  | 413634  | 1340209 | 35.72%  | 2.842% |

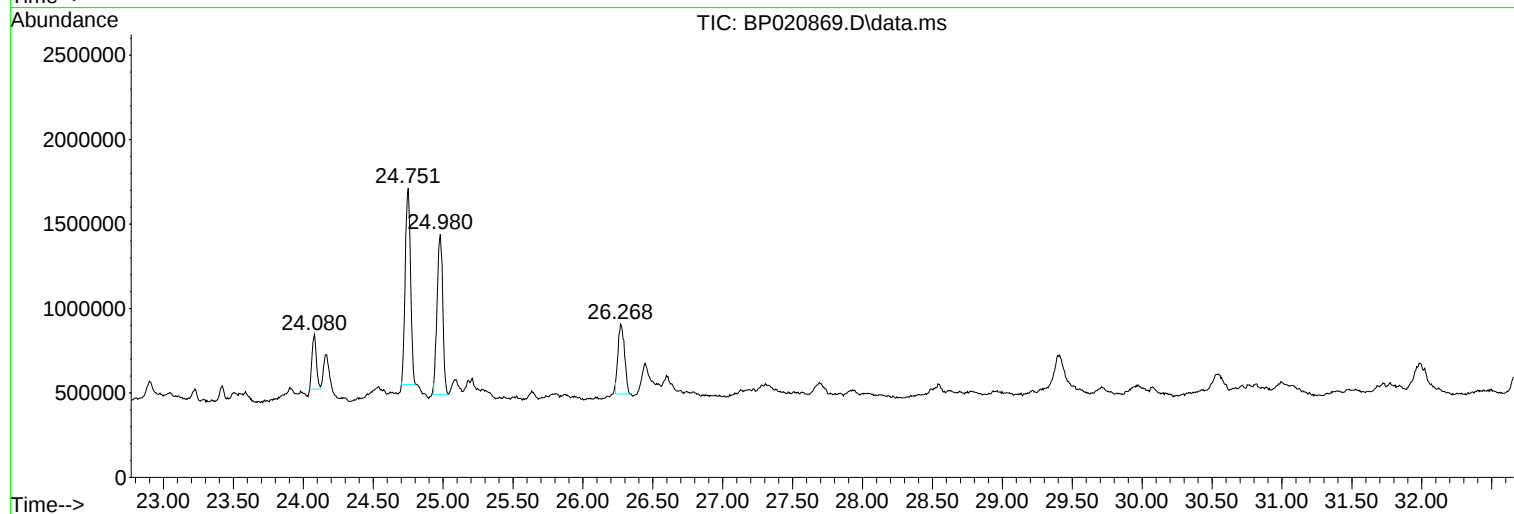
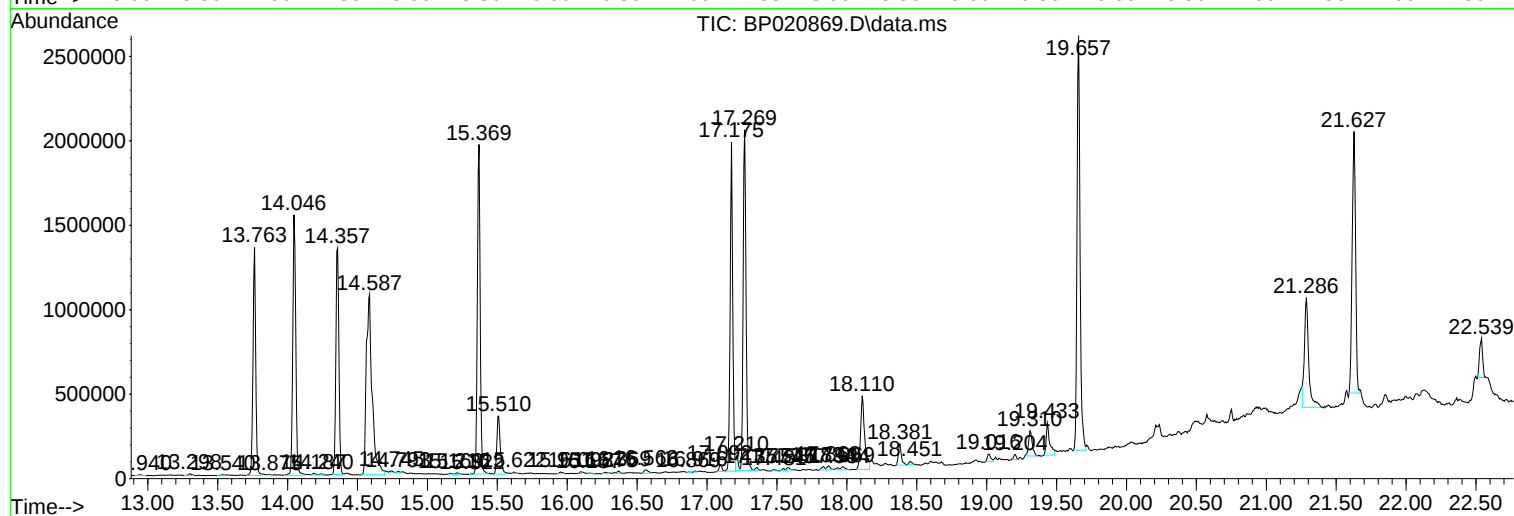
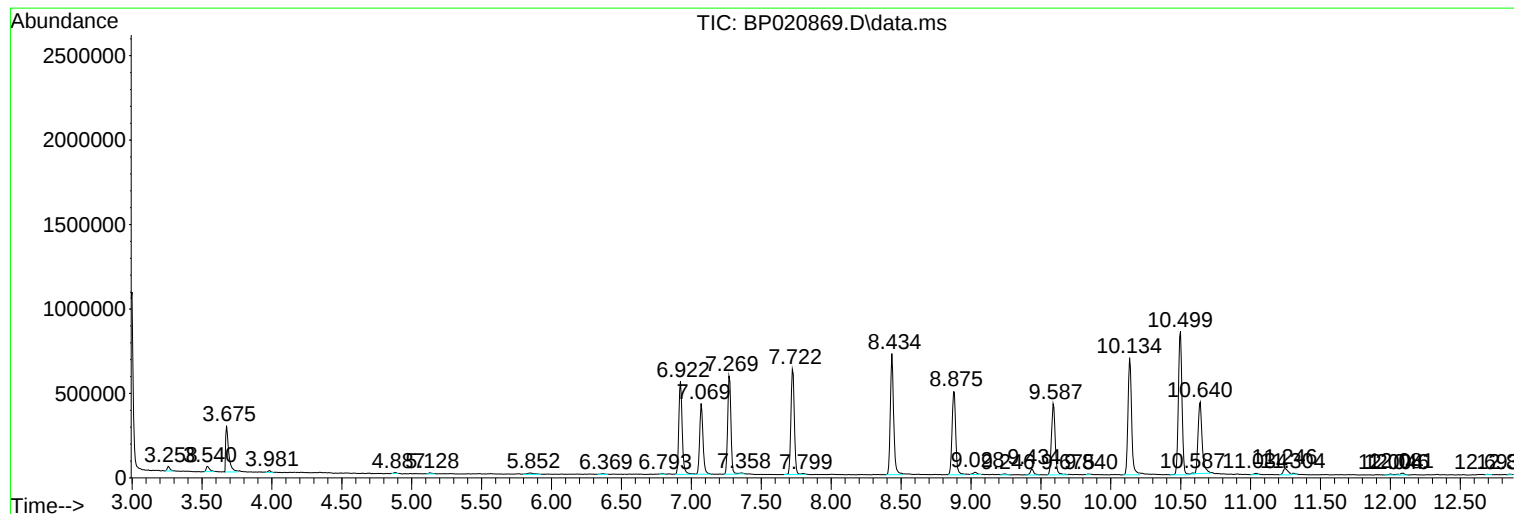
Sum of corrected areas: 47157154

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP070824\  
Data File : BP020869.D  
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Sample : P3035-22  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4CC0

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062524.MA.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP070824\  
Data File : BP020869.D  
Acq On : 09 Jul 2024 18:24  
Operator : MA/JU  
Sample : P3035-22  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4CC0

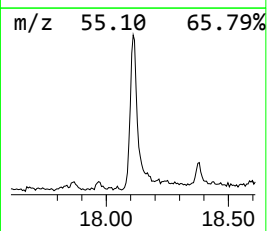
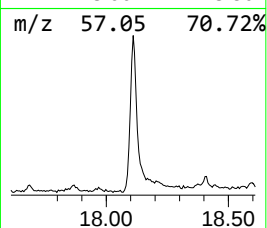
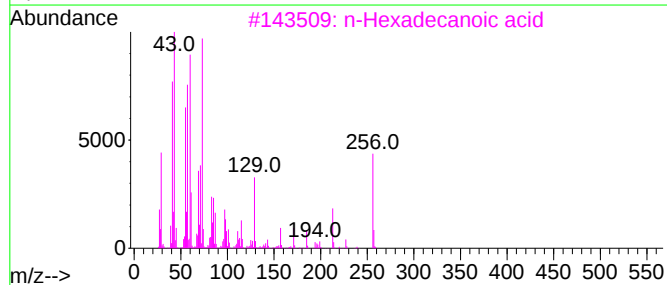
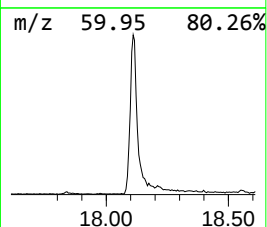
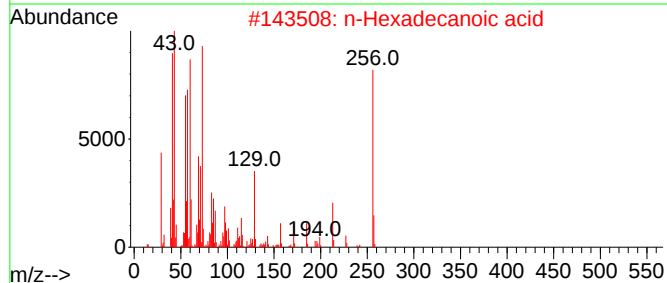
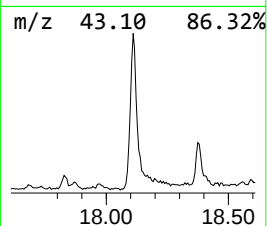
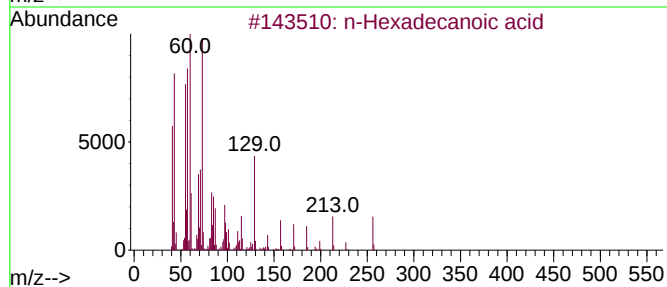
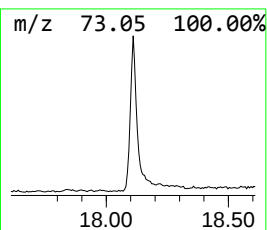
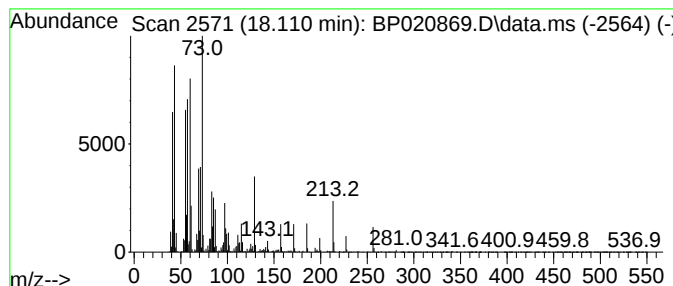
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062524.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 n-Hexadecanoic acid Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.110 | 7.12 ng/ul | 884795 | Phenanthrene-d10 | 17.175 |

| 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 | 97   |
| 4    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 95   |
| 5    |    |   | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 91   |



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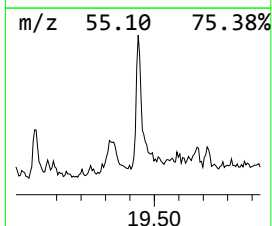
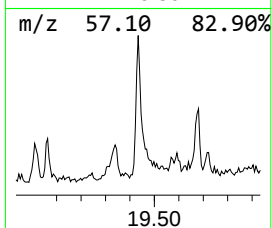
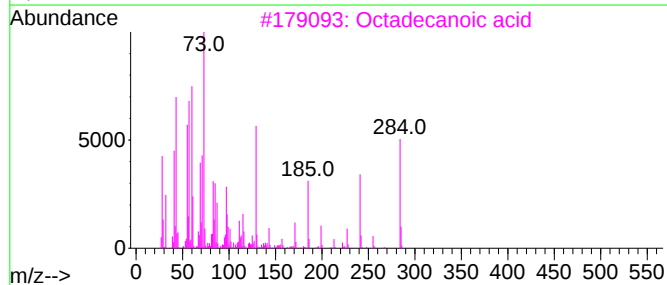
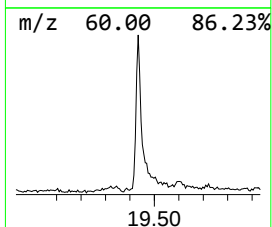
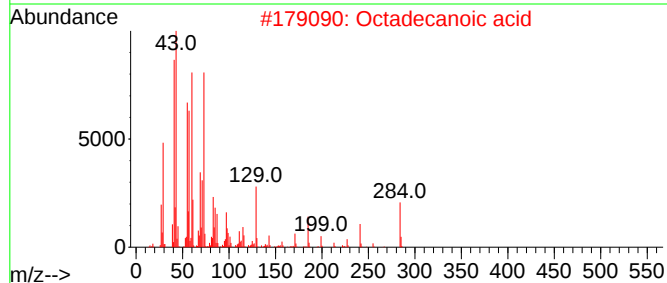
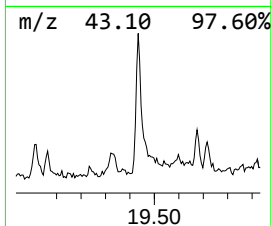
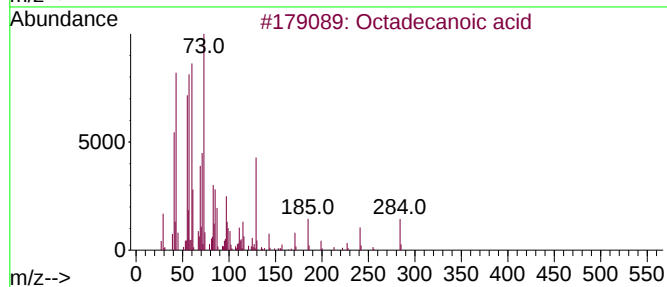
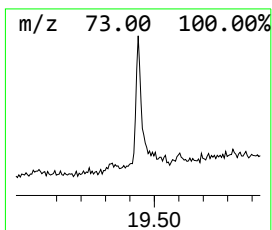
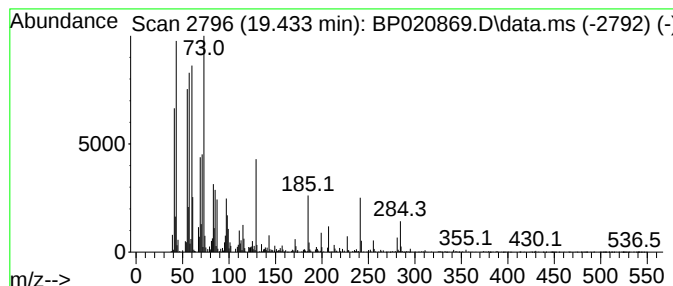
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062524.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 Octadecanoic acid Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.433 | 2.59 ng/ul | 336610 | Chrysene-d12     | 21.628 |

| Hit# | of | 5 | Tentative ID       | MW  | MolForm  | CAS#        | Qual |
|------|----|---|--------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid  | 284 | C18H36O2 | 000057-11-4 | 99   |
| 2    |    |   | Octadecanoic acid  | 284 | C18H36O2 | 000057-11-4 | 98   |
| 3    |    |   | Octadecanoic acid  | 284 | C18H36O2 | 000057-11-4 | 95   |
| 4    |    |   | Octadecanoic acid  | 284 | C18H36O2 | 000057-11-4 | 94   |
| 5    |    |   | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 91   |



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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062524.MA.M  
Quant Title : SVOA CALIBRATION

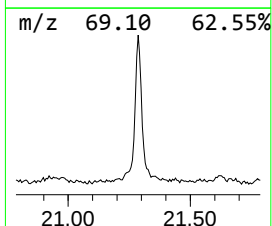
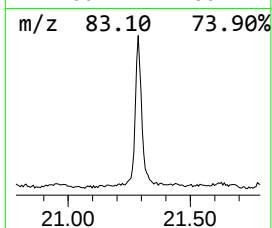
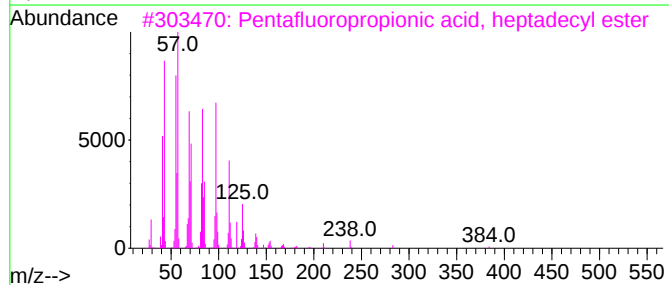
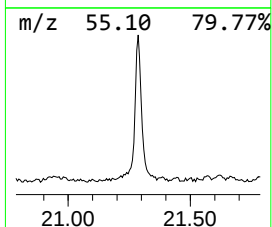
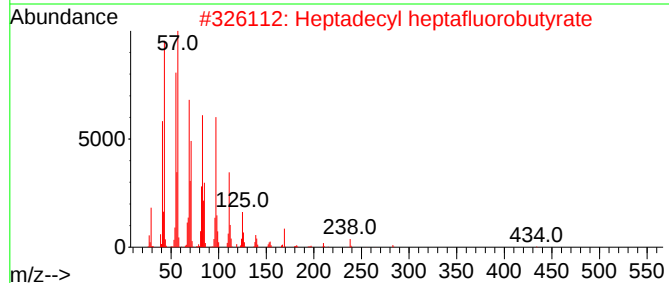
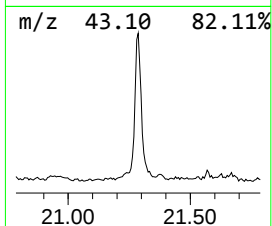
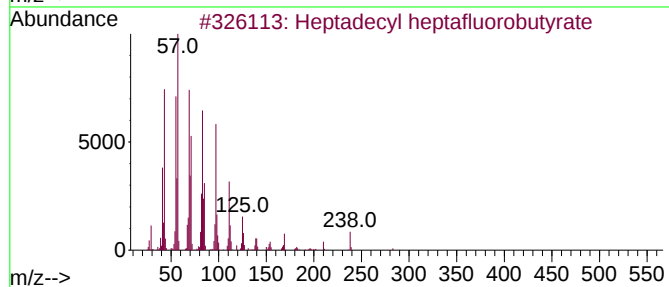
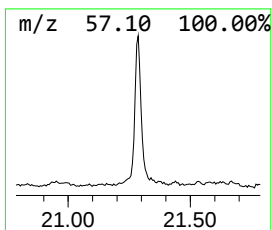
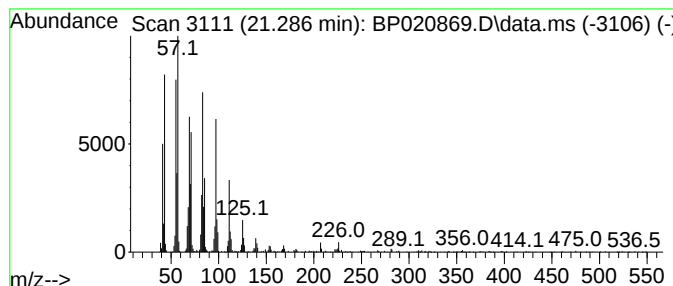
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 Heptadecyl heptafluorobutyrate Concentration Rank 1

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 21.286 | 10.72 ng/ul | 1393240 | Chrysene-d12     | 21.628 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|------------|-------------|------|
| 1    |    |   | Heptadecyl heptafluorobutyrate      | 452 | C21H35F7O2 | 959085-66-6 | 94   |
| 2    |    |   | Heptadecyl heptafluorobutyrate      | 452 | C21H35F7O2 | 959085-66-6 | 94   |
| 3    |    |   | Pentafluoropropionic acid, hepta... | 402 | C20H35F5O2 | 959218-78-1 | 94   |
| 4    |    |   | 1-Hexacosene                        | 364 | C26H52     | 018835-33-1 | 94   |
| 5    |    |   | Nonacos-1-ene                       | 406 | C29H58     | 018835-35-3 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP070824\  
Data File : BP020869.D  
Acq On : 09 Jul 2024 18:24  
Operator : MA/JU  
Sample : P3035-22  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4CC0

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062524.MA.M  
Quant Title : SVOA CALIBRATION

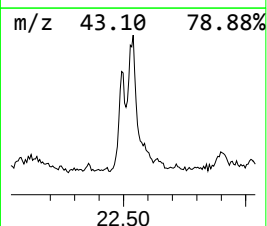
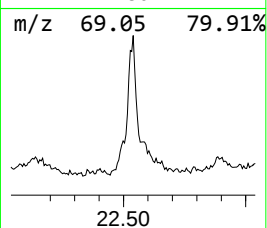
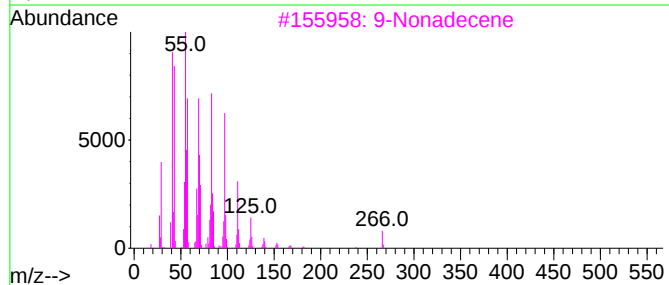
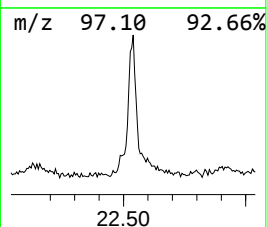
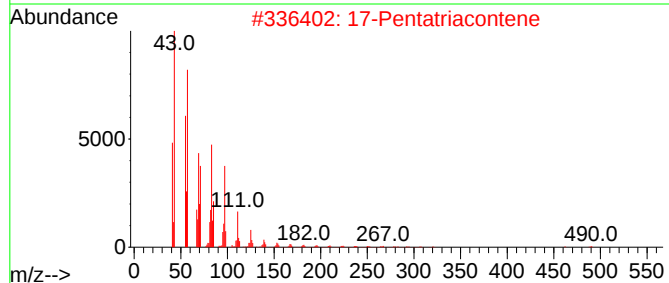
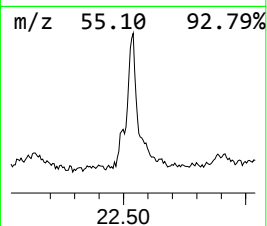
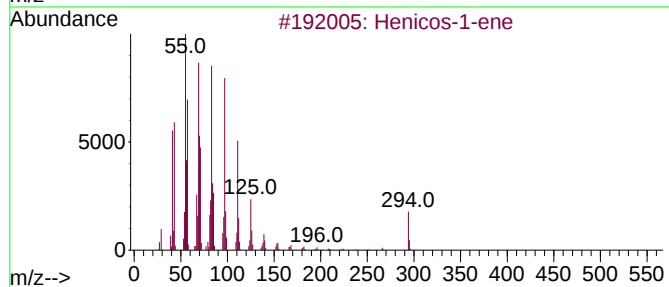
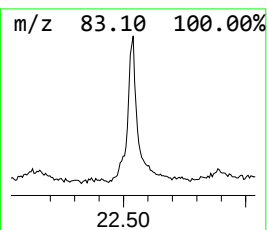
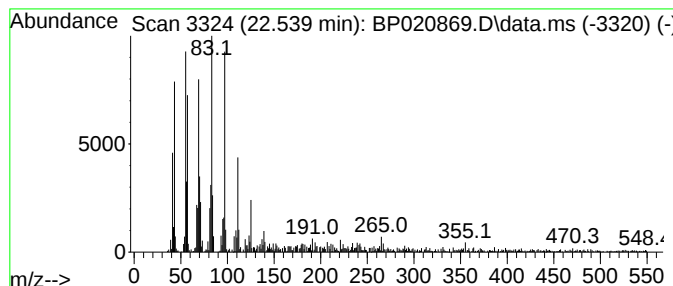
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 22.539 | 2.61 ng/ul | 339797 | Chrysene-d12     | 21.628 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------------|-----|---------|-------------|------|
| 1    |    |   | Henicos-1-ene             | 294 | C21H42  | 001599-68-4 | 91   |
| 2    |    |   | 17-Pentatriacontene       | 491 | C35H70  | 006971-40-0 | 89   |
| 3    |    |   | 9-Nonadecene              | 266 | C19H38  | 031035-07-1 | 78   |
| 4    |    |   | 1-Docosene                | 308 | C22H44  | 001599-67-3 | 78   |
| 5    |    |   | Cyclooctane, 1,2-diethyl- | 168 | C12H24  | 023609-46-3 | 62   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP070824\  
Data File : BP020869.D  
Acq On : 09 Jul 2024 18:24  
Operator : MA/JU  
Sample : P3035-22  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4CC0

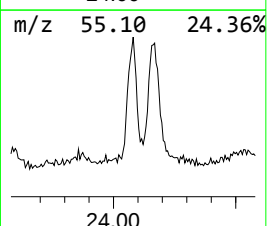
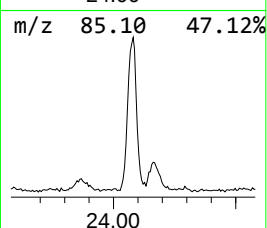
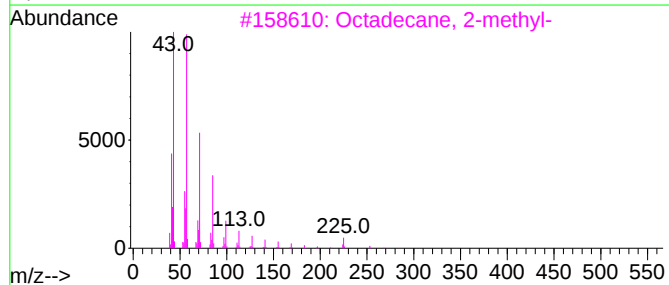
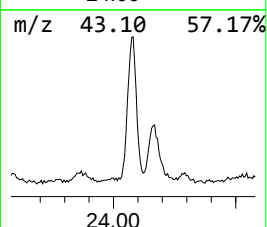
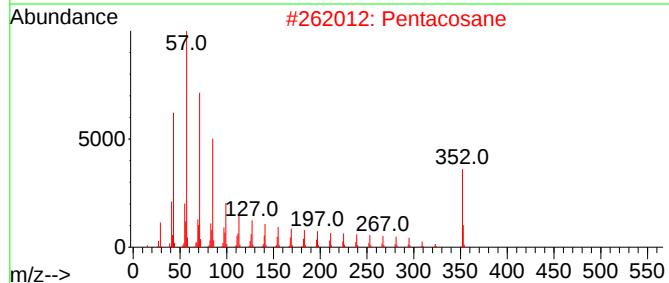
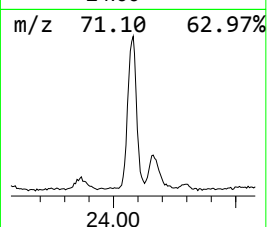
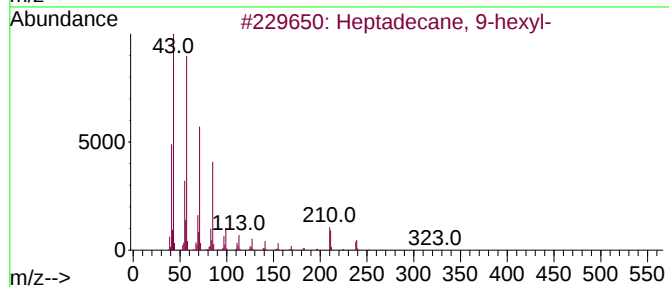
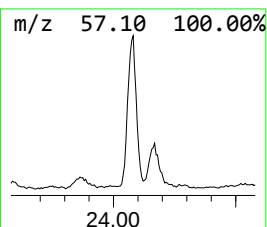
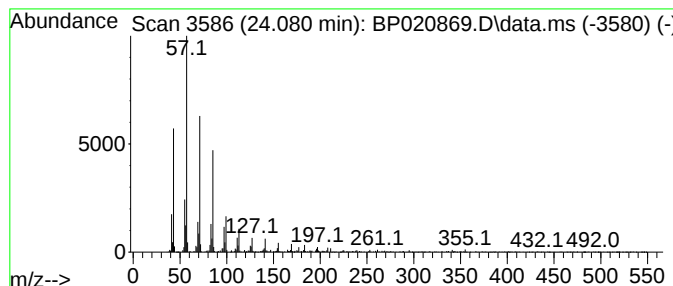
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Quant Title : SVOA CALIBRATION

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

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Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 24.080 | 5.40 ng/ul | 716478 | Perylene-d12     | 24.980 |

| Hit# | of 5 | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|------|-----------------------|-----|---------|-------------|------|
| 1    |      | Heptadecane, 9-hexyl- | 324 | C23H48  | 055124-79-3 | 93   |
| 2    |      | Pentacosane           | 352 | C25H52  | 000629-99-2 | 93   |
| 3    |      | Octadecane, 2-methyl- | 268 | C19H40  | 001560-88-9 | 93   |
| 4    |      | Nonadecane            | 268 | C19H40  | 000629-92-5 | 91   |
| 5    |      | Octacosane            | 394 | C28H58  | 000630-02-4 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP070824\  
Data File : BP020869.D  
Acq On : 09 Jul 2024 18:24  
Operator : MA/JU  
Sample : P3035-22  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4CC0

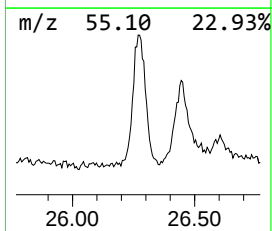
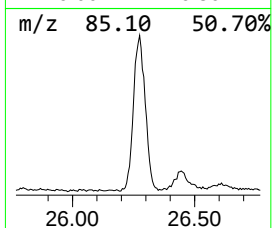
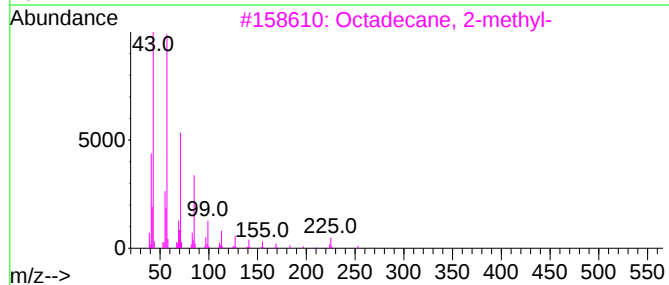
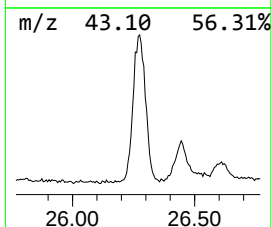
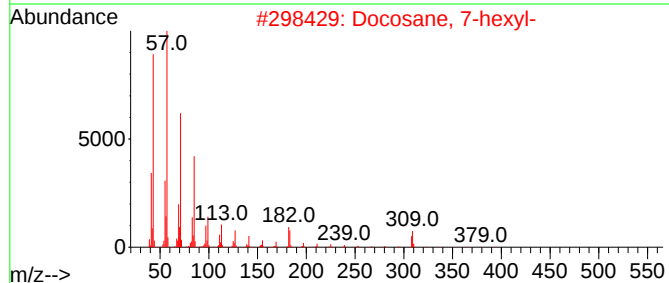
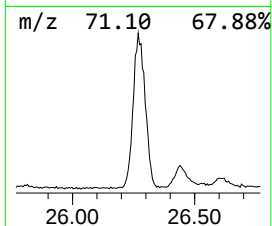
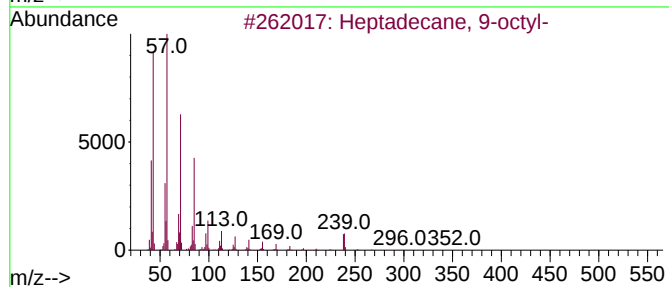
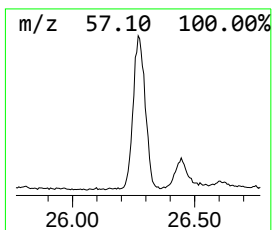
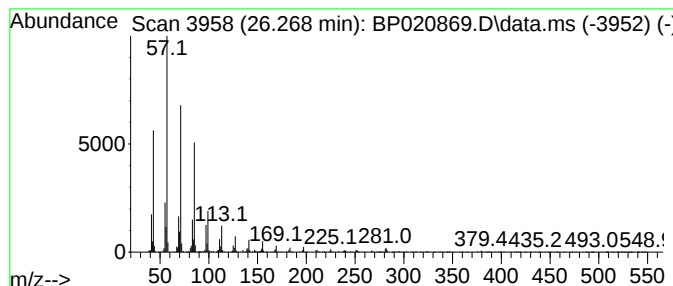
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.      | EstConc               | Area    | Relative to ISTD |         | R.T.        |      |
|-----------|-----------------------|---------|------------------|---------|-------------|------|
| 26.268    | 10.09 ng/ul           | 1340210 | Perylene-d12     |         | 24.980      |      |
| Hit# of 5 | Tentative ID          |         | MW               | MolForm | CAS#        | Qual |
| 1         | Heptadecane, 9-octyl- |         | 352              | C25H52  | 007225-64-1 | 93   |
| 2         | Docosane, 7-hexyl-    |         | 394              | C28H58  | 055373-86-9 | 93   |
| 3         | Octadecane, 2-methyl- |         | 268              | C19H40  | 001560-88-9 | 93   |
| 4         | Octacosane            |         | 394              | C28H58  | 000630-02-4 | 90   |
| 5         | Octacosane, 2-methyl- |         | 408              | C29H60  | 001560-98-1 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP070824\  
Data File : BP020869.D  
Acq On : 09 Jul 2024 18:24  
Operator : MA/JU  
Sample : P3035-22  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
A4CC0

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062524.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| n-Hexadecanoic ... | 18.110 | 7.1     | ng/ul | 884795   | 4                     | 17.175 | 2486180 | 20.0 |
| Octadecanoic acid  | 19.433 | 2.6     | ng/ul | 336610   | 5                     | 21.628 | 2600320 | 20.0 |
| Heptadecyl hept... | 21.286 | 10.7    | ng/ul | 1393240  | 5                     | 21.628 | 2600320 | 20.0 |
| (DEL) Alkane: S... | 22.539 | 2.6     | ng/ul | 339797   | 5                     | 21.628 | 2600320 | 20.0 |
| (DEL) Alkane: S... | 24.080 | 5.4     | ng/ul | 716478   | 6                     | 24.980 | 2655700 | 20.0 |
| (DEL) Alkane: S... | 26.268 | 10.1    | ng/ul | 1340210  | 6                     | 24.980 | 2655700 | 20.0 |