

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100724\  
 Data File : BN034463.D  
 Acq On : 08 Oct 2024 08:01  
 Operator : RC/JU  
 Sample : P4187-02  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 EY046

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-BN091124.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BN034463.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         | 2.964       | 8             | 13          | 17           | rBV      | 169876         | 241548        | 5.61%           | 0.438%        |
| 2         | 3.387       | 82            | 85          | 95           | rBV      | 137070         | 213611        | 4.96%           | 0.388%        |
| 3         | 3.652       | 126           | 130         | 132          | rBV5     | 4966           | 6912          | 0.16%           | 0.013%        |
| 4         | 3.687       | 132           | 136         | 144          | rVB      | 15374          | 23290         | 0.54%           | 0.042%        |
| 5         | 3.781       | 149           | 152         | 158          | rVB3     | 22454          | 32656         | 0.76%           | 0.059%        |
| 6         | 4.122       | 205           | 210         | 214          | rBV3     | 7908           | 15857         | 0.37%           | 0.029%        |
| 7         | 4.187       | 215           | 221         | 233          | rVV      | 802807         | 1178819       | 27.38%          | 2.140%        |
| 8         | 4.440       | 260           | 264         | 271          | rBV4     | 11705          | 18625         | 0.43%           | 0.034%        |
| 9         | 4.563       | 281           | 285         | 291          | rBV2     | 10512          | 17234         | 0.40%           | 0.031%        |
| 10        | 5.163       | 382           | 387         | 390          | rBV7     | 5177           | 9670          | 0.22%           | 0.018%        |
| 11        | 5.675       | 467           | 474         | 479          | rBV2     | 23482          | 34466         | 0.80%           | 0.063%        |
| 12        | 5.981       | 521           | 526         | 530          | rBV8     | 7935           | 14507         | 0.34%           | 0.026%        |
| 13        | 6.105       | 544           | 547         | 549          | rBV4     | 3829           | 5321          | 0.12%           | 0.010%        |
| 14        | 6.581       | 621           | 628         | 639          | rVB      | 235506         | 390731        | 9.08%           | 0.709%        |
| 15        | 6.734       | 646           | 654         | 666          | rBV      | 677984         | 1023156       | 23.77%          | 1.857%        |
| 16        | 6.916       | 678           | 685         | 696          | rBV      | 820420         | 1269964       | 29.50%          | 2.305%        |
| 17        | 7.010       | 700           | 701         | 709          | rVB6     | 6083           | 7851          | 0.18%           | 0.014%        |
| 18        | 7.375       | 756           | 763         | 774          | rBV      | 909902         | 1387299       | 32.23%          | 2.518%        |
| 19        | 7.604       | 798           | 802         | 804          | rBV5     | 4398           | 6330          | 0.15%           | 0.011%        |
| 20        | 7.734       | 820           | 824         | 830          | rVB7     | 7533           | 11304         | 0.26%           | 0.021%        |
| 21        | 7.863       | 842           | 846         | 852          | rVB8     | 5550           | 9940          | 0.23%           | 0.018%        |
| 22        | 8.093       | 878           | 885         | 901          | rBV      | 667318         | 1082540       | 25.15%          | 1.965%        |
| 23        | 8.516       | 951           | 957         | 969          | rBV      | 771277         | 1255177       | 29.16%          | 2.278%        |
| 24        | 8.663       | 979           | 982         | 985          | rBV4     | 4660           | 6427          | 0.15%           | 0.012%        |
| 25        | 8.963       | 1027          | 1033        | 1041         | rBV10    | 9118           | 20965         | 0.49%           | 0.038%        |
| 26        | 9.110       | 1054          | 1058        | 1061         | rBV5     | 4559           | 7029          | 0.16%           | 0.013%        |
| 27        | 9.234       | 1071          | 1079        | 1086         | rBV      | 647677         | 1079735       | 25.08%          | 1.960%        |
| 28        | 9.763       | 1162          | 1169        | 1188         | rBV      | 1031908        | 1760261       | 40.89%          | 3.195%        |
| 29        | 10.134      | 1224          | 1232        | 1241         | rBV      | 1190973        | 1986527       | 46.15%          | 3.606%        |
| 30        | 10.281      | 1249          | 1257        | 1269         | rBV      | 707617         | 1260891       | 29.29%          | 2.289%        |
| 31        | 11.734      | 1498          | 1504        | 1512         | rBV2     | 16777          | 31388         | 0.73%           | 0.057%        |
| 32        | 12.639      | 1653          | 1658        | 1661         | rBV5     | 7358           | 10417         | 0.24%           | 0.019%        |
| 33        | 12.875      | 1693          | 1698        | 1703         | rVB9     | 4243           | 6930          | 0.16%           | 0.013%        |
| 34        | 13.369      | 1778          | 1782        | 1786         | rVB5     | 3530           | 5104          | 0.12%           | 0.009%        |
| 35        | 13.457      | 1790          | 1797        | 1810         | rBV      | 1936899        | 2708118       | 62.91%          | 4.916%        |
| 36        | 13.716      | 1834          | 1841        | 1855         | rBV      | 2017942        | 2960448       | 68.77%          | 5.374%        |

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 ClientSampleId :  
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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\_N\Methods\SFAM-EPA-BN091124.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |        |
|----|--------|------|------|------|------|---------|---------|---------|--------|
| 37 | 14.028 | 1887 | 1894 | 1905 | rBV  | 1780479 | 2615540 | 60.76%  | 4.748% |
| 38 | 14.192 | 1920 | 1922 | 1926 | rVB5 | 4440    | 4880    | 0.11%   | 0.009% |
| 39 | 14.275 | 1929 | 1936 | 1954 | rBV  | 114837  | 267861  | 6.22%   | 0.486% |
| 40 | 14.486 | 1968 | 1972 | 1979 | rVB9 | 10033   | 18975   | 0.44%   | 0.034% |
| 41 | 14.869 | 2031 | 2037 | 2038 | rBV5 | 4381    | 5788    | 0.13%   | 0.011% |
| 42 | 14.886 | 2038 | 2040 | 2045 | rVB6 | 3695    | 4657    | 0.11%   | 0.008% |
| 43 | 15.033 | 2058 | 2065 | 2082 | rBV  | 2760112 | 3887970 | 90.32%  | 7.057% |
| 44 | 15.169 | 2082 | 2088 | 2101 | rVV  | 735186  | 1011220 | 23.49%  | 1.836% |
| 45 | 15.275 | 2101 | 2106 | 2114 | rVB5 | 17443   | 35483   | 0.82%   | 0.064% |
| 46 | 15.416 | 2125 | 2130 | 2137 | rVV  | 74486   | 107417  | 2.50%   | 0.195% |
| 47 | 15.492 | 2139 | 2143 | 2145 | rBV5 | 3726    | 5568    | 0.13%   | 0.010% |
| 48 | 15.522 | 2145 | 2148 | 2153 | rVB7 | 3249    | 6392    | 0.15%   | 0.012% |
| 49 | 15.722 | 2177 | 2182 | 2187 | rBV9 | 5888    | 12489   | 0.29%   | 0.023% |
| 50 | 16.157 | 2252 | 2256 | 2262 | rBV9 | 4604    | 9268    | 0.22%   | 0.017% |
| 51 | 16.322 | 2280 | 2284 | 2285 | rBV4 | 4345    | 5281    | 0.12%   | 0.010% |
| 52 | 16.463 | 2305 | 2308 | 2311 | rVV5 | 5397    | 7202    | 0.17%   | 0.013% |
| 53 | 16.539 | 2315 | 2321 | 2324 | rBV7 | 8337    | 15551   | 0.36%   | 0.028% |
| 54 | 16.580 | 2324 | 2328 | 2332 | rVB6 | 5089    | 8855    | 0.21%   | 0.016% |
| 55 | 16.786 | 2357 | 2363 | 2372 | rBV  | 1958111 | 2784916 | 64.69%  | 5.055% |
| 56 | 16.886 | 2374 | 2380 | 2394 | rVB2 | 3065911 | 4206582 | 97.72%  | 7.636% |
| 57 | 17.057 | 2405 | 2409 | 2410 | rBV4 | 3237    | 4461    | 0.10%   | 0.008% |
| 58 | 17.110 | 2415 | 2418 | 2424 | rVB3 | 8550    | 11855   | 0.28%   | 0.022% |
| 59 | 17.357 | 2457 | 2460 | 2463 | rBV5 | 3298    | 5347    | 0.12%   | 0.010% |
| 60 | 17.480 | 2478 | 2481 | 2488 | rVB9 | 9893    | 12922   | 0.30%   | 0.023% |
| 61 | 17.722 | 2517 | 2522 | 2530 | rVV  | 93502   | 158300  | 3.68%   | 0.287% |
| 62 | 17.792 | 2532 | 2534 | 2541 | rVB6 | 12195   | 23888   | 0.55%   | 0.043% |
| 63 | 18.016 | 2571 | 2572 | 2580 | rVB6 | 11651   | 18061   | 0.42%   | 0.033% |
| 64 | 18.474 | 2647 | 2650 | 2656 | rVB7 | 9724    | 16300   | 0.38%   | 0.030% |
| 65 | 18.757 | 2694 | 2698 | 2703 | rBV3 | 39855   | 55888   | 1.30%   | 0.101% |
| 66 | 18.833 | 2707 | 2711 | 2714 | rBV  | 37364   | 49666   | 1.15%   | 0.090% |
| 67 | 19.021 | 2739 | 2743 | 2751 | rBV  | 59228   | 89463   | 2.08%   | 0.162% |
| 68 | 19.092 | 2752 | 2755 | 2759 | rVV5 | 15533   | 19847   | 0.46%   | 0.036% |
| 69 | 19.198 | 2766 | 2773 | 2781 | rBV  | 3085314 | 4304896 | 100.00% | 7.814% |
| 70 | 20.757 | 3035 | 3038 | 3044 | rBV3 | 56407   | 91161   | 2.12%   | 0.165% |
| 71 | 21.021 | 3078 | 3083 | 3090 | rBV2 | 1665910 | 2313673 | 53.75%  | 4.200% |
| 72 | 21.739 | 3201 | 3205 | 3216 | rVB3 | 167499  | 288065  | 6.69%   | 0.523% |
| 73 | 22.462 | 3323 | 3328 | 3339 | rVB3 | 304745  | 605588  | 14.07%  | 1.099% |
| 74 | 23.321 | 3468 | 3474 | 3484 | rVB2 | 421531  | 938422  | 21.80%  | 1.703% |
| 75 | 23.545 | 3504 | 3512 | 3526 | rVB  | 1796259 | 4019742 | 93.38%  | 7.297% |
| 76 | 23.733 | 3536 | 3544 | 3560 | rVB  | 1163936 | 2761763 | 64.15%  | 5.013% |

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Instrument :  
BNA\_N  
ClientSampleId :  
EY046

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-BN091124.MA.M  
Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |         |        |        |
|----|--------|------|------|------|------|--------|---------|--------|--------|
| 77 | 24.356 | 3643 | 3650 | 3661 | rVB2 | 449886 | 1285774 | 29.87% | 2.334% |
| 78 | 25.639 | 3858 | 3868 | 3879 | rVB3 | 413180 | 1427047 | 33.15% | 2.590% |
| 79 | 27.233 | 4131 | 4139 | 4156 | rVB4 | 335163 | 1465598 | 34.04% | 2.660% |

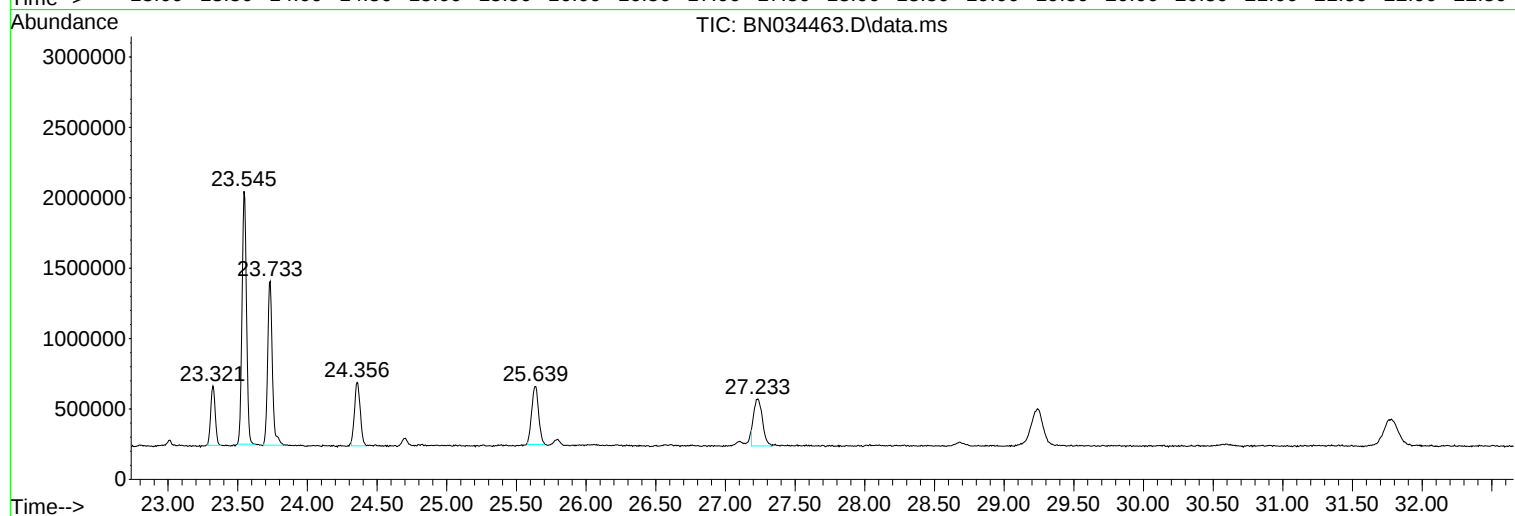
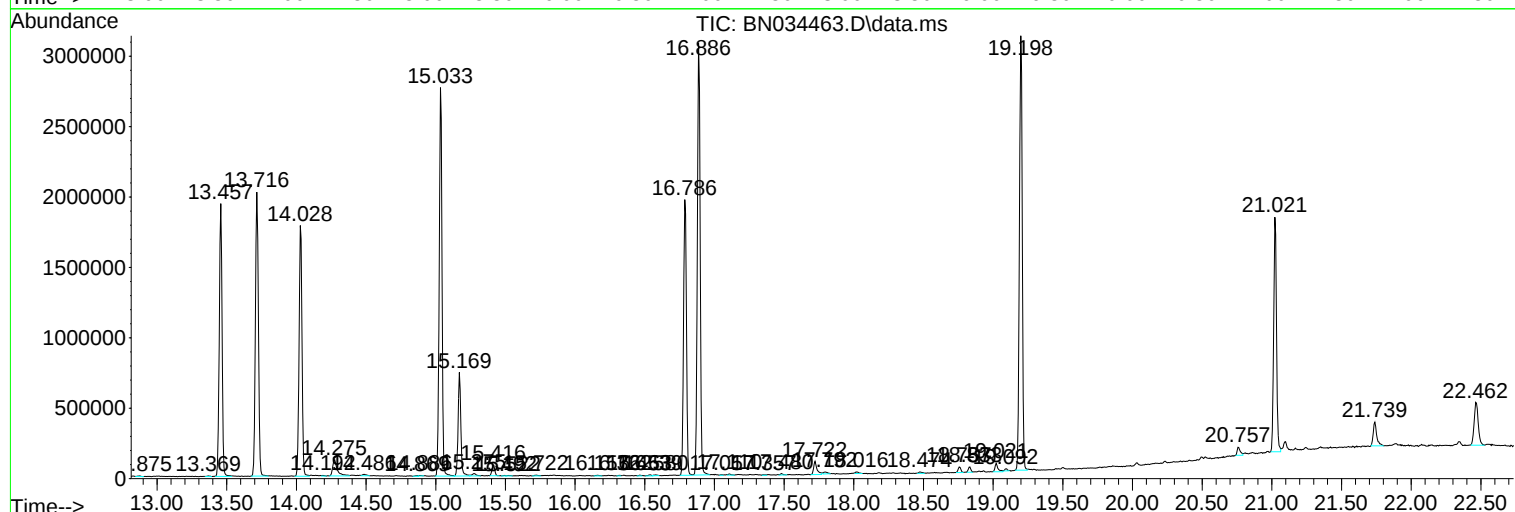
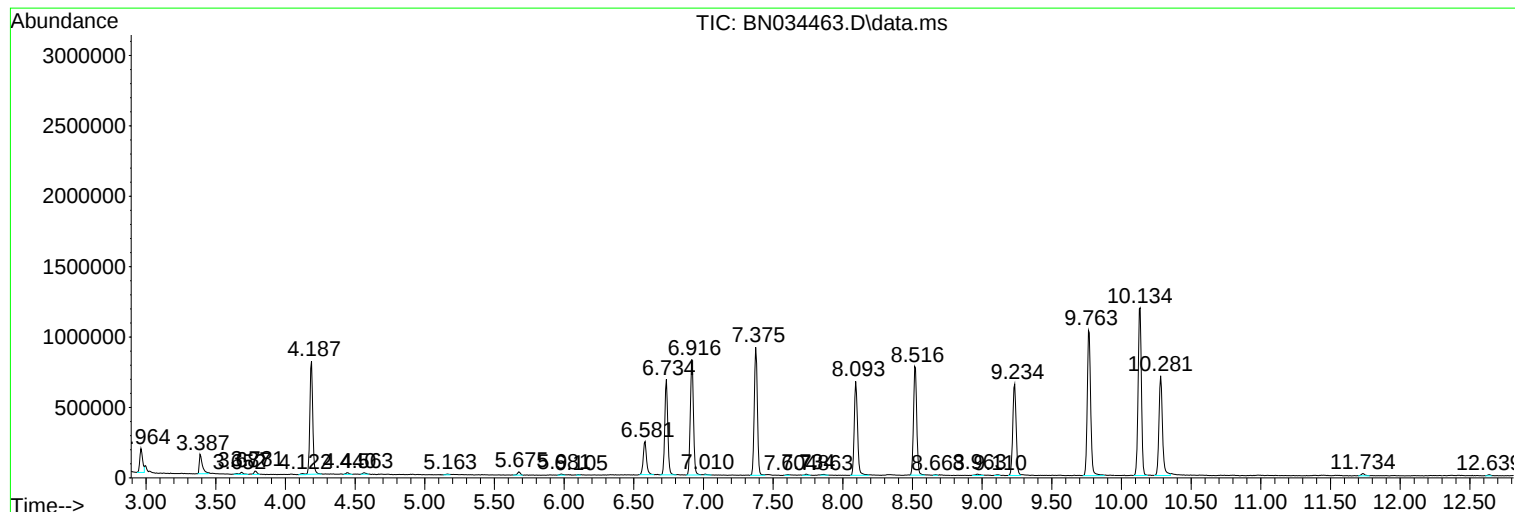
Sum of corrected areas: 55090670

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Instrument :  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN091124.MA.M  
Quant Title : SVOA CALIBRATION

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



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Operator : RC/JU  
Sample : P4187-02  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
EY046

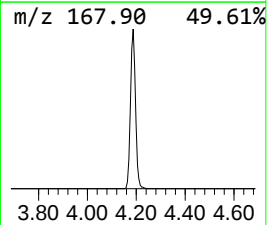
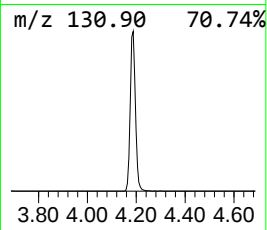
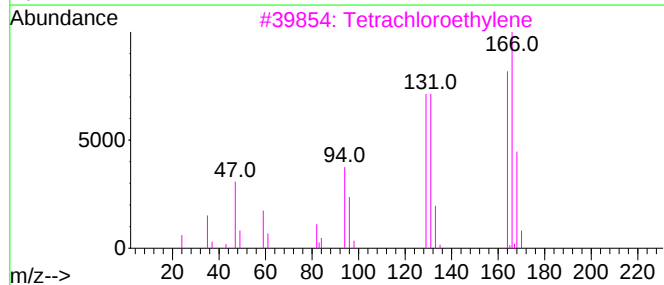
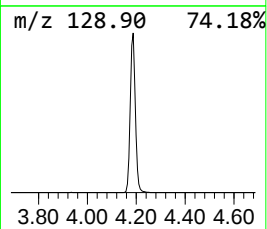
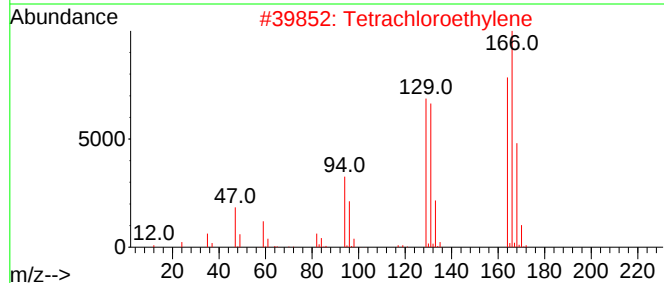
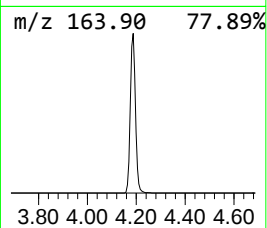
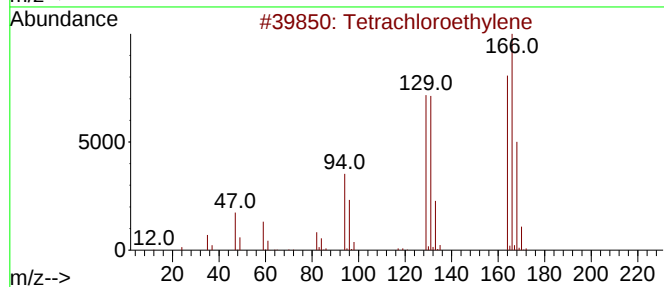
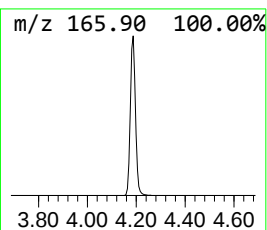
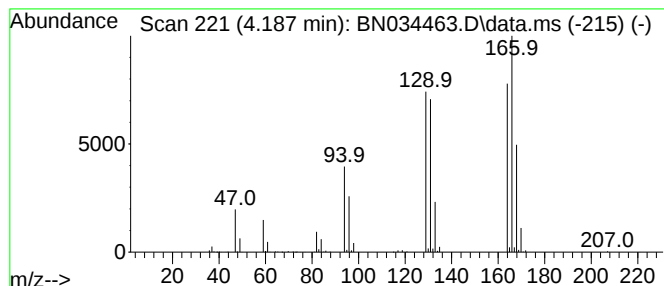
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN091124.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 Tetrachloroethylene Concentration Rank 1

| R.T.  | EstConc     | Area    | Relative to ISTD       | R.T.  |
|-------|-------------|---------|------------------------|-------|
| 4.187 | 16.99 ng/ul | 1178820 | 1,4-Dichlorobenzene-d4 | 7.375 |

| Hit# | of | 5 | Tentative ID                       | MW  | MolForm   | CAS#        | Qual |
|------|----|---|------------------------------------|-----|-----------|-------------|------|
| 1    |    |   | Tetrachloroethylene                | 164 | C2Cl4     | 000127-18-4 | 98   |
| 2    |    |   | Tetrachloroethylene                | 164 | C2Cl4     | 000127-18-4 | 98   |
| 3    |    |   | Tetrachloroethylene                | 164 | C2Cl4     | 000127-18-4 | 97   |
| 4    |    |   | Tetrachloroethylene                | 164 | C2Cl4     | 000127-18-4 | 96   |
| 5    |    |   | Pyrimidine, 5-fluoro-2,4-dichloro- | 166 | C4HC12FN2 | 002927-71-1 | 35   |



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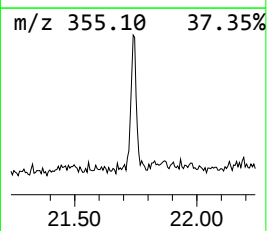
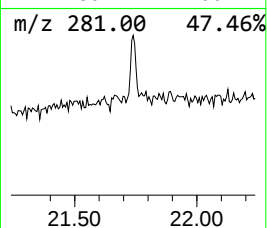
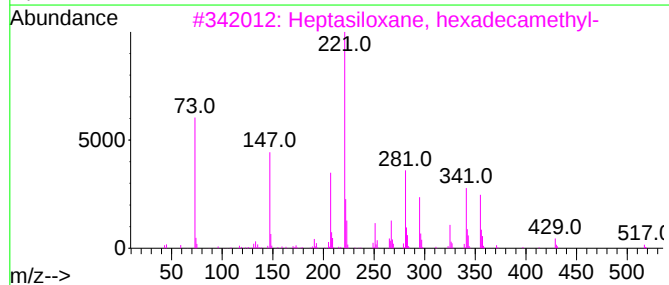
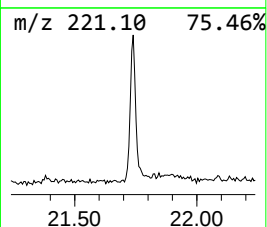
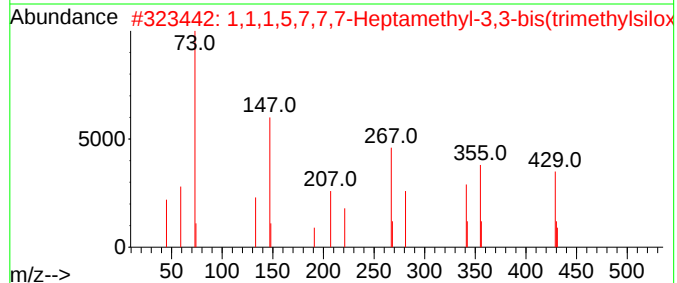
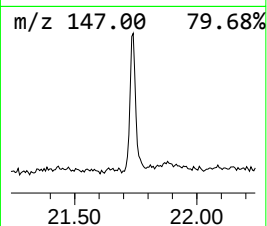
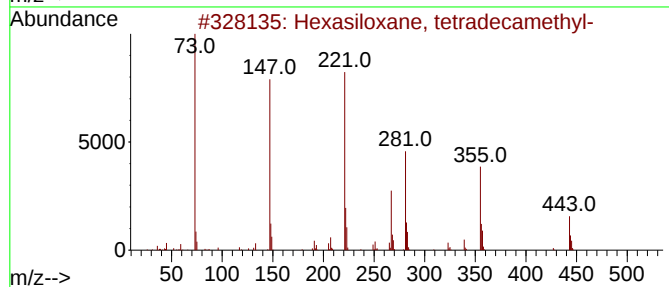
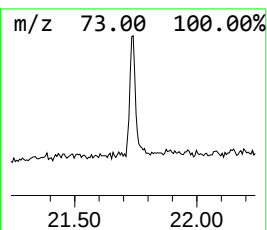
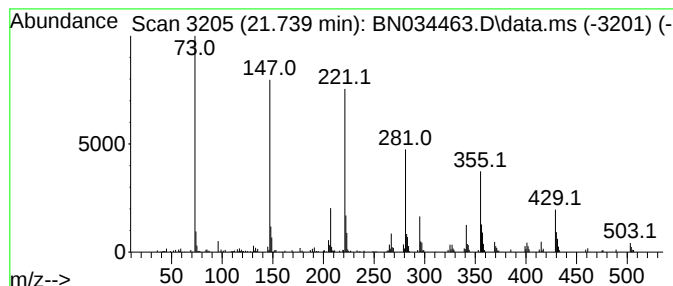
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN091124.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 2 Hexasiloxane, tetradecamethyl- Concentration Rank 7

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 21.739 | 2.49 ng/ul | 288065 | Chrysene-d12     | 21.021 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|-------------|-------------|------|
| 1    |    |   | Hexasiloxane, tetradecamethyl-      | 458 | C14H42O5Si6 | 000107-52-8 | 74   |
| 2    |    |   | 1,1,1,5,7,7,7-Heptamethyl-3,3-bi... | 444 | C13H40O5Si6 | 038147-00-1 | 38   |
| 3    |    |   | Heptasiloxane, hexadecamethyl-      | 532 | C16H48O6Si7 | 000541-01-5 | 32   |
| 4    |    |   | Pentasiloxane, dodecamethyl-        | 384 | C12H36O4Si5 | 000141-63-9 | 25   |
| 5    |    |   | N-Benzyl-N-ethyl-p-isopropylbenz... | 281 | C19H23NO    | 015089-22-2 | 25   |



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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN091124.MA.M  
Quant Title : SVOA CALIBRATION

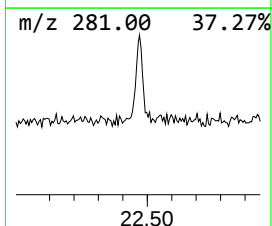
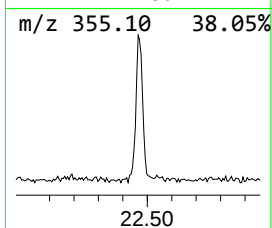
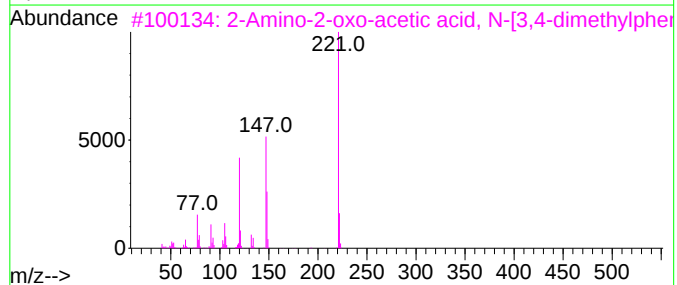
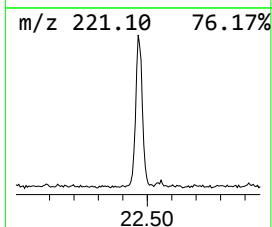
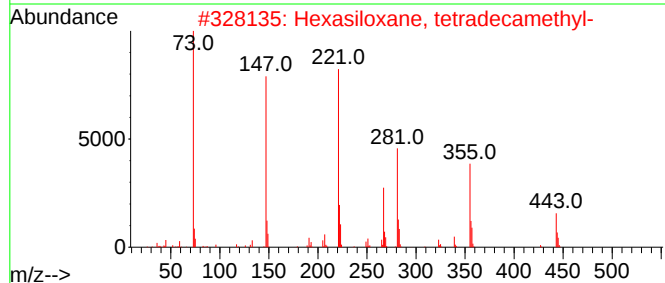
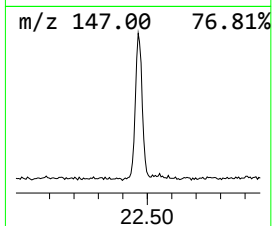
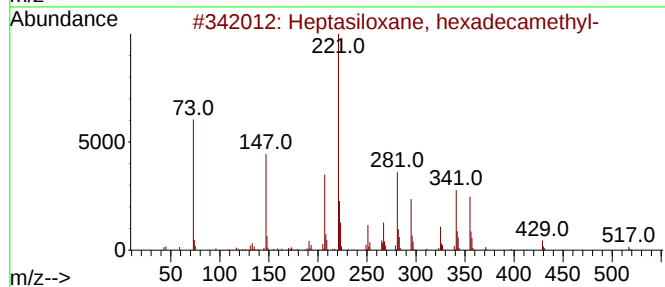
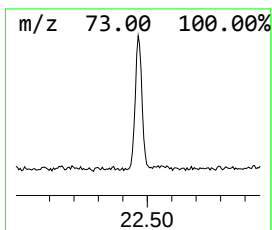
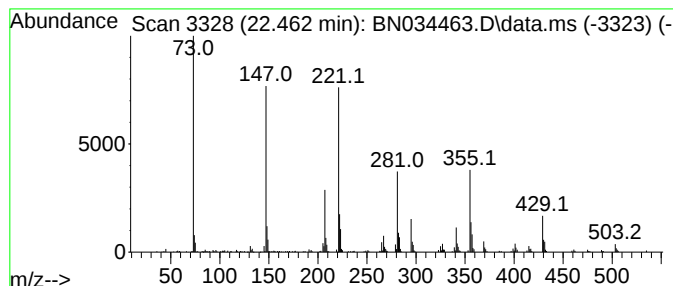
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TIC Integration Parameters: LSCINT.P

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Peak Number 3 Heptasiloxane, hexadecamethyl- Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 22.462 | 4.39 ng/ul | 605588 | Perylene-d12     | 23.733 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm       | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------------|-------------|------|
| 1    |    |   | Heptasiloxane, hexadecamethyl-      | 532 | C16H48O6Si7   | 000541-01-5 | 86   |
| 2    |    |   | Hexasiloxane, tetradecamethyl-      | 458 | C14H42O5Si6   | 000107-52-8 | 83   |
| 3    |    |   | 2-Amino-2-oxo-acetic acid, N-[3,... | 221 | C12H15NO3     | 024451-17-0 | 47   |
| 4    |    |   | 3,6-Dioxa-2,4,5,7-tetrasilaoctan... | 294 | C10H30O2Si4   | 004342-25-0 | 40   |
| 5    |    |   | Cyclodecasiloxane, eicosamethyl-    | 740 | C20H60O10Si10 | 018772-36-6 | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100724\  
Data File : BN034463.D  
Acq On : 08 Oct 2024 08:01  
Operator : RC/JU  
Sample : P4187-02  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
EY046

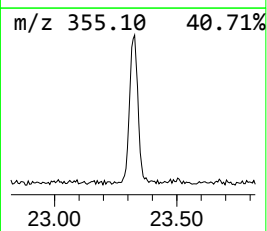
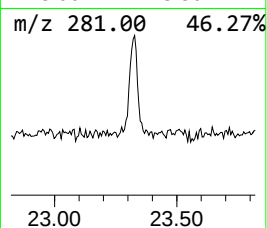
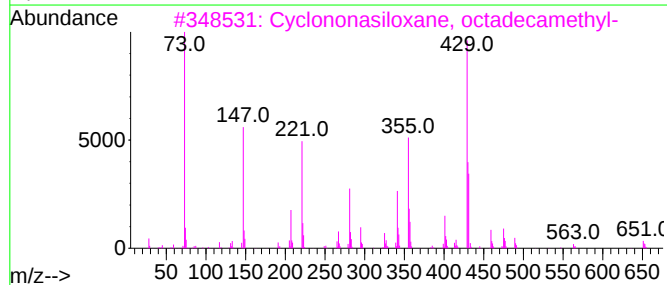
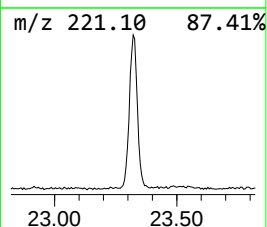
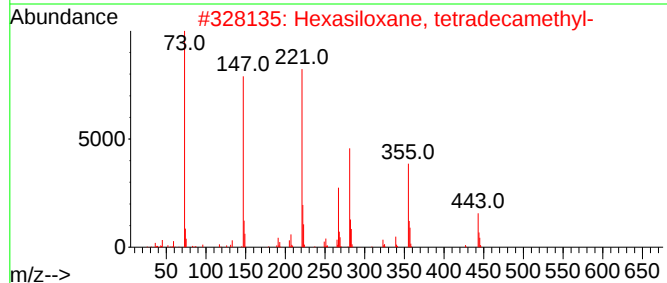
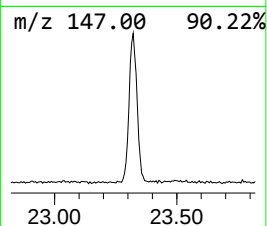
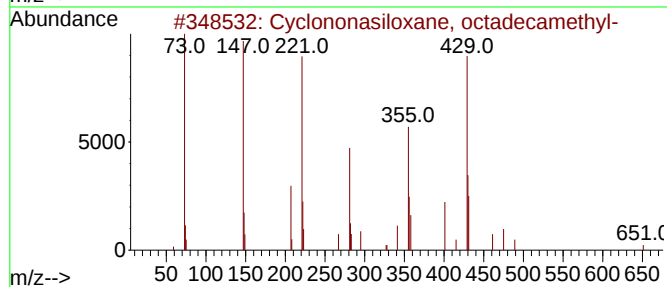
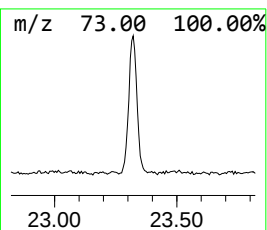
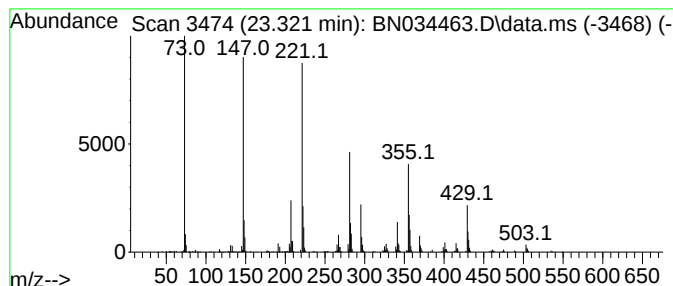
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Quant Title : SVOA CALIBRATION

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

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Peak Number 4 Cyclononasiloxane, octadeca... Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 23.321 | 6.80 ng/ul | 938422 | Perylene-d12     | 23.733 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|-------------|-------------|------|
| 1    |    |   | Cyclononasiloxane, octadecamethyl-  | 666 | C18H54O9Si9 | 000556-71-8 | 90   |
| 2    |    |   | Hexasiloxane, tetradecamethyl-      | 458 | C14H42O5Si6 | 000107-52-8 | 81   |
| 3    |    |   | Cyclononasiloxane, octadecamethyl-  | 666 | C18H54O9Si9 | 000556-71-8 | 56   |
| 4    |    |   | 3,6-Dioxa-2,4,5,7-tetrasilaoctan... | 294 | C10H30O2Si4 | 004342-25-0 | 43   |
| 5    |    |   | Heptasiloxane, hexadecamethyl-      | 532 | C16H48O6Si7 | 000541-01-5 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100724\  
Data File : BN034463.D  
Acq On : 08 Oct 2024 08:01  
Operator : RC/JU  
Sample : P4187-02  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
EY046

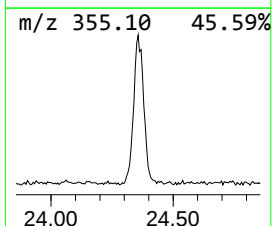
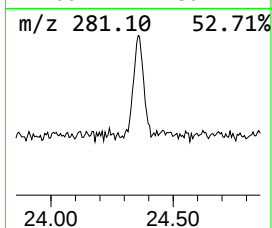
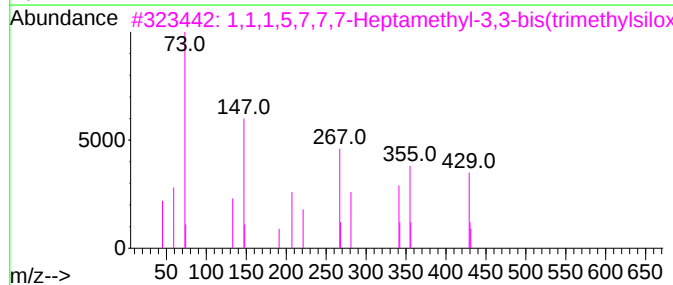
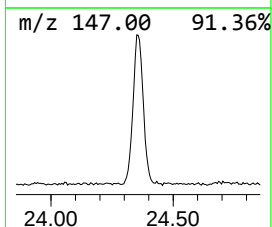
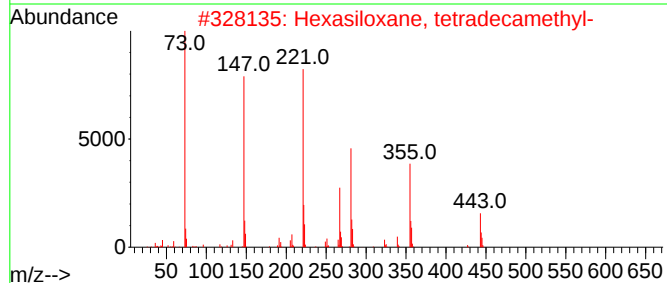
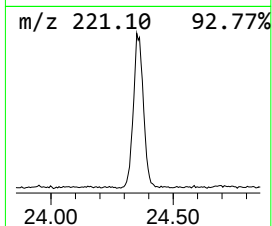
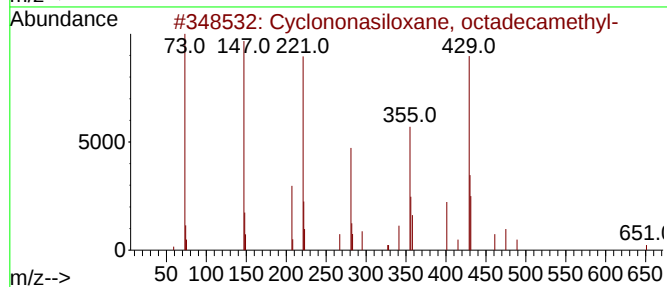
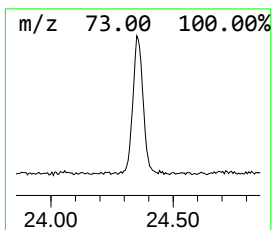
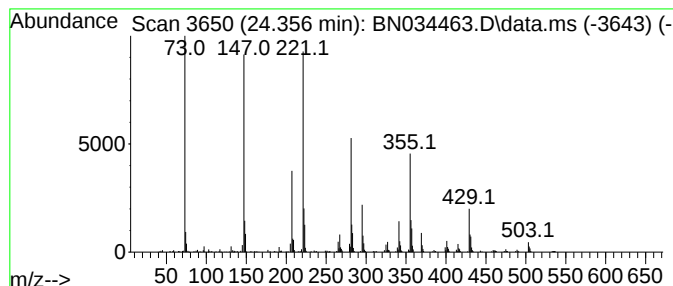
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 unknown-01 Concentration Rank 4

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 24.357 | 9.31 ng/ul | 1285770 | Perylene-d12     | 23.733 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm       | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------------|-------------|------|
| 1    |    |   | Cyclononasiloxane, octadecamethyl-  | 666 | C18H54O9Si9   | 000556-71-8 | 86   |
| 2    |    |   | Hexasiloxane, tetradecamethyl-      | 458 | C14H42O5Si6   | 000107-52-8 | 81   |
| 3    |    |   | 1,1,1,5,7,7,7-Heptamethyl-3,3-bi... | 444 | C13H40O5Si6   | 038147-00-1 | 43   |
| 4    |    |   | Cyclodecasiloxane, eicosamethyl-    | 740 | C20H60O10Si10 | 018772-36-6 | 38   |
| 5    |    |   | Mercaptoacetic acid, 2TMS deriva... | 236 | C8H20O2SSi2   | 006398-62-5 | 37   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100724\  
Data File : BN034463.D  
Acq On : 08 Oct 2024 08:01  
Operator : RC/JU  
Sample : P4187-02  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
EY046

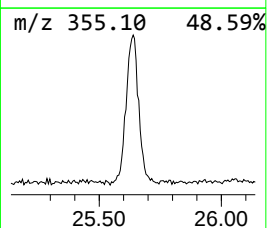
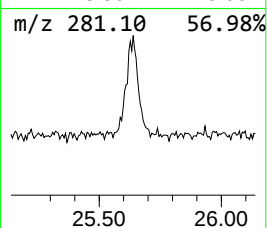
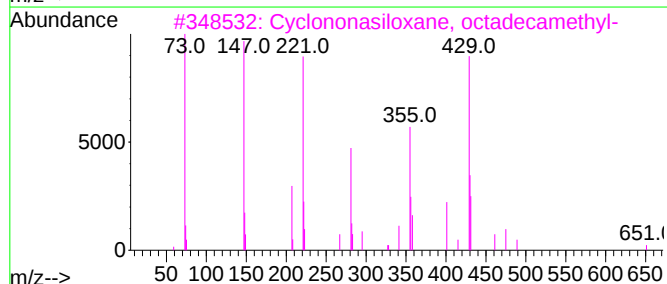
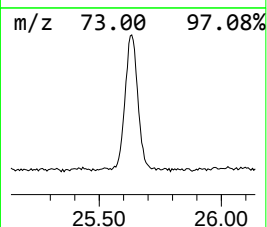
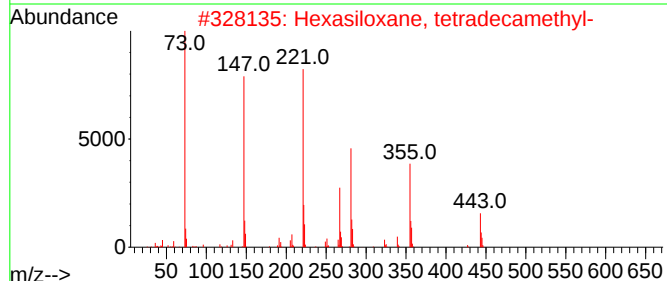
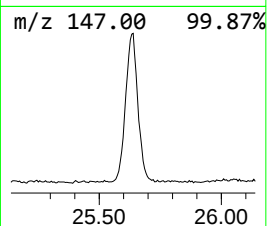
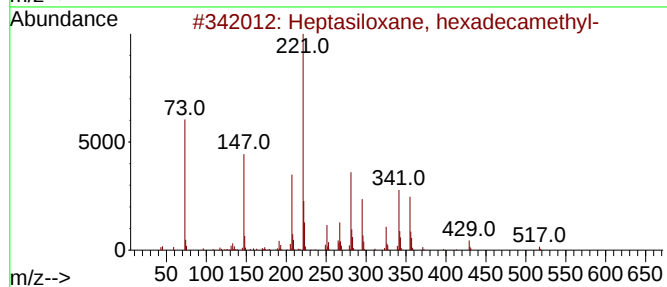
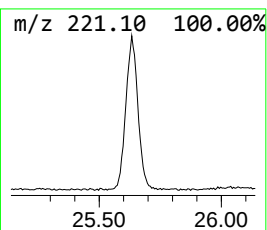
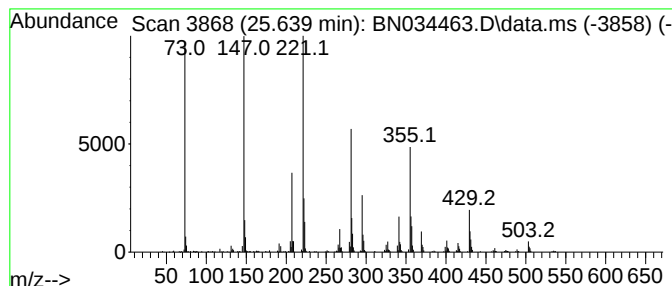
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 3,6-Dioxa-2,4,5,7-tetrasil... Concentration Rank 3

| R.T.      | EstConc                             | Area    | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|---------|------------------|-------------|------|
| 25.639    | 10.33 ng/ul                         | 1427050 | Perylene-d12     | 23.733      |      |
| Hit# of 5 | Tentative ID                        | MW      | MolForm          | CAS#        | Qual |
| 1         | Heptasiloxane, hexadecamethyl-      | 532     | C16H48O6Si7      | 000541-01-5 | 80   |
| 2         | Hexasiloxane, tetradecamethyl-      | 458     | C14H42O5Si6      | 000107-52-8 | 74   |
| 3         | Cyclononasiloxane, octadecamethyl-  | 666     | C18H54O9Si9      | 000556-71-8 | 72   |
| 4         | 3,6-Dioxa-2,4,5,7-tetrasilaoctan... | 294     | C10H30O2Si4      | 004342-25-0 | 55   |
| 5         | Heptasiloxane, hexadecamethyl-      | 532     | C16H48O6Si7      | 000541-01-5 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100724\  
Data File : BN034463.D  
Acq On : 08 Oct 2024 08:01  
Operator : RC/JU  
Sample : P4187-02  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
EY046

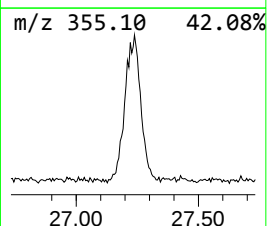
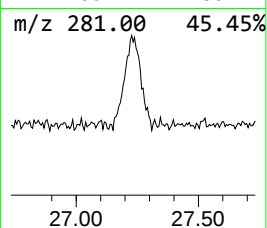
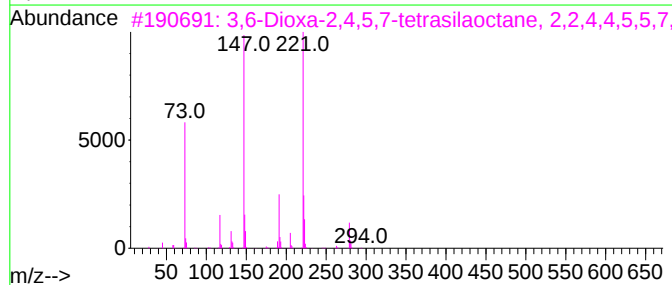
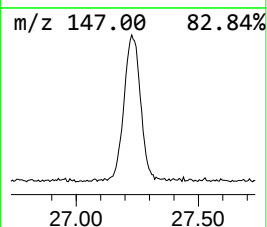
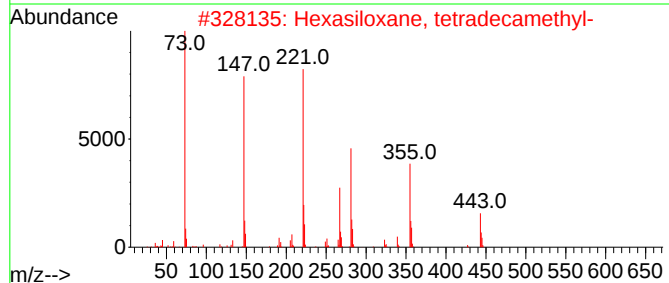
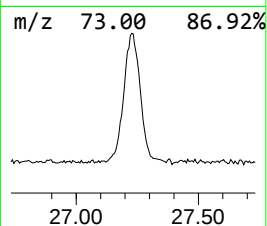
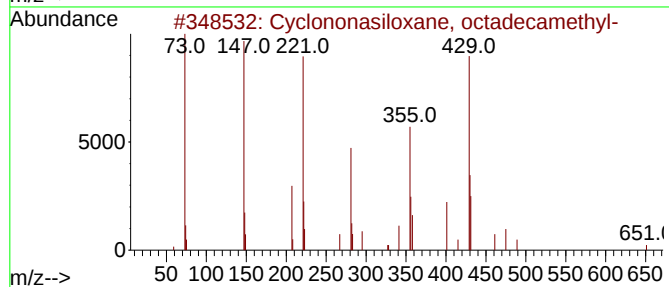
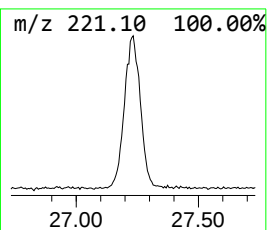
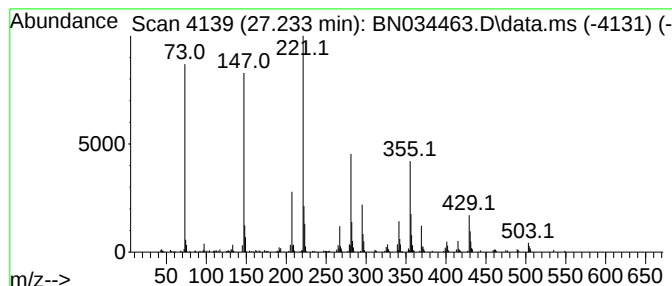
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Quant Title : SVOA CALIBRATION

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

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Peak Number 7 unknown-02 Concentration Rank 2

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 27.233 | 10.61 ng/ul | 1465600 | Perylene-d12     | 23.733 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm       | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------------|-------------|------|
| 1    |    |   | Cyclononasiloxane, octadecamethyl-  | 666 | C18H54O9Si9   | 000556-71-8 | 78   |
| 2    |    |   | Hexasiloxane, tetradecamethyl-      | 458 | C14H42O5Si6   | 000107-52-8 | 58   |
| 3    |    |   | 3,6-Dioxa-2,4,5,7-tetrasilaoctan... | 294 | C10H30O2Si4   | 004342-25-0 | 47   |
| 4    |    |   | Cyclodecasiloxane, eicosamethyl-    | 740 | C20H60O10Si10 | 018772-36-6 | 38   |
| 5    |    |   | Heptasiloxane, hexadecamethyl-      | 532 | C16H48O6Si7   | 000541-01-5 | 27   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100724\  
Data File : BN034463.D  
Acq On : 08 Oct 2024 08:01  
Operator : RC/JU  
Sample : P4187-02  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
EY046

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN091124.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 |
| Tetrachloroethy... | 4.187  | 17.0    | ng/u1 | 1178820  | 1                     | 7.375  | 1387300 | 20.0 |
| Hexasiloxane, t... | 21.739 | 2.5     | ng/u1 | 288065   | 5                     | 21.021 | 2313670 | 20.0 |
| Heptasiloxane, ... | 22.462 | 4.4     | ng/u1 | 605588   | 6                     | 23.733 | 2761760 | 20.0 |
| Cyclononasiloxa... | 23.321 | 6.8     | ng/u1 | 938422   | 6                     | 23.733 | 2761760 | 20.0 |
| unknown-01         | 24.357 | 9.3     | ng/u1 | 1285770  | 6                     | 23.733 | 2761760 | 20.0 |
| 3,6-Dioxa-2,4,5... | 25.639 | 10.3    | ng/u1 | 1427050  | 6                     | 23.733 | 2761760 | 20.0 |
| unknown-02         | 27.233 | 10.6    | ng/u1 | 1465600  | 6                     | 23.733 | 2761760 | 20.0 |