

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
 Data File : BP013259.D  
 Acq On : 22 Dec 2022 23:35  
 Operator : CG/JU  
 Sample : N6015-22  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DBYA5

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-BP120722.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP013259.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         | 3.334       | 21            | 25          | 35           | rVB      | 292246         | 396627        | 1.94%           | 0.174%        |
| 2         | 3.758       | 94            | 97          | 119          | rBV      | 3825501        | 5712259       | 28.00%          | 2.505%        |
| 3         | 4.087       | 150           | 153         | 160          | rVB      | 43762          | 61055         | 0.30%           | 0.027%        |
| 4         | 4.428       | 208           | 211         | 214          | rBV3     | 18506          | 21624         | 0.11%           | 0.009%        |
| 5         | 5.040       | 309           | 315         | 321          | rVB2     | 48000          | 78519         | 0.38%           | 0.034%        |
| 6         | 5.263       | 349           | 353         | 363          | rVB      | 37174          | 67824         | 0.33%           | 0.030%        |
| 7         | 6.540       | 566           | 570         | 575          | rBV7     | 13908          | 25370         | 0.12%           | 0.011%        |
| 8         | 6.940       | 631           | 638         | 643          | rBV9     | 16809          | 40586         | 0.20%           | 0.018%        |
| 9         | 7.110       | 659           | 667         | 682          | rBV      | 4776602        | 7455057       | 36.54%          | 3.269%        |
| 10        | 7.275       | 688           | 695         | 705          | rBV      | 3735737        | 5713772       | 28.01%          | 2.505%        |
| 11        | 7.475       | 720           | 729         | 738          | rBV      | 4786122        | 7484831       | 36.69%          | 3.282%        |
| 12        | 7.946       | 801           | 809         | 816          | rBV      | 2357351        | 3630740       | 17.80%          | 1.592%        |
| 13        | 8.004       | 816           | 819         | 826          | rVB7     | 18971          | 33635         | 0.16%           | 0.015%        |
| 14        | 8.081       | 826           | 832         | 835          | rBV3     | 13889          | 24544         | 0.12%           | 0.011%        |
| 15        | 8.657       | 923           | 930         | 942          | rBV      | 5392554        | 8921325       | 43.73%          | 3.912%        |
| 16        | 9.116       | 1000          | 1008        | 1020         | rBV      | 4509948        | 7273064       | 35.65%          | 3.189%        |
| 17        | 9.269       | 1031          | 1034        | 1040         | rVB8     | 18692          | 33711         | 0.17%           | 0.015%        |
| 18        | 9.516       | 1070          | 1076        | 1085         | rBV      | 58448          | 96654         | 0.47%           | 0.042%        |
| 19        | 9.840       | 1123          | 1131        | 1143         | rBV      | 3875398        | 6324393       | 31.00%          | 2.773%        |
| 20        | 10.063      | 1165          | 1169        | 1174         | rVB7     | 14055          | 23065         | 0.11%           | 0.010%        |
| 21        | 10.269      | 1200          | 1204        | 1208         | rBV7     | 10876          | 20578         | 0.10%           | 0.009%        |
| 22        | 10.381      | 1215          | 1223        | 1237         | rBV      | 5815619        | 9645935       | 47.28%          | 4.230%        |
| 23        | 10.763      | 1278          | 1288        | 1295         | rBV      | 3042233        | 5124659       | 25.12%          | 2.247%        |
| 24        | 10.898      | 1303          | 1311        | 1331         | rBV      | 4669173        | 8094363       | 39.68%          | 3.549%        |
| 25        | 11.140      | 1349          | 1352        | 1364         | rVB6     | 22917          | 55192         | 0.27%           | 0.024%        |
| 26        | 11.234      | 1364          | 1368        | 1372         | rVV5     | 20426          | 29231         | 0.14%           | 0.013%        |
| 27        | 11.293      | 1372          | 1378        | 1386         | rVB5     | 17895          | 33084         | 0.16%           | 0.015%        |
| 28        | 11.540      | 1414          | 1420        | 1429         | rBV5     | 16395          | 38557         | 0.19%           | 0.017%        |
| 29        | 12.169      | 1522          | 1527        | 1535         | rVB      | 36576          | 56023         | 0.27%           | 0.025%        |
| 30        | 12.245      | 1535          | 1540        | 1546         | rBV4     | 15609          | 31297         | 0.15%           | 0.014%        |
| 31        | 12.340      | 1550          | 1556        | 1561         | rBV      | 100950         | 157554        | 0.77%           | 0.069%        |
| 32        | 12.557      | 1586          | 1593        | 1600         | rVB      | 10846          | 27349         | 0.13%           | 0.012%        |
| 33        | 13.116      | 1682          | 1688        | 1695         | rBV8     | 22171          | 37100         | 0.18%           | 0.016%        |
| 34        | 13.269      | 1709          | 1714        | 1719         | rVB9     | 16920          | 29371         | 0.14%           | 0.013%        |
| 35        | 13.404      | 1733          | 1737        | 1743         | rVB      | 88379          | 126871        | 0.62%           | 0.056%        |
| 36        | 13.575      | 1759          | 1766        | 1771         | rVB2     | 83593          | 146514        | 0.72%           | 0.064%        |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
 Data File : BP013259.D  
 Acq On : 22 Dec 2022 23:35  
 Operator : CG/JU  
 Sample : N6015-22  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DBYA5

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-BP120722.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |          |          |        |        |
|----|--------|------|------|------|------|----------|----------|--------|--------|
| 37 | 13.757 | 1793 | 1797 | 1805 | rVB6 | 47239    | 78286    | 0.38%  | 0.034% |
| 38 | 13.910 | 1818 | 1823 | 1828 | rBV9 | 17490    | 38324    | 0.19%  | 0.017% |
| 39 | 13.998 | 1830 | 1838 | 1847 | rBV  | 8921426  | 12361444 | 60.59% | 5.420% |
| 40 | 14.110 | 1853 | 1857 | 1861 | rVB6 | 28890    | 42876    | 0.21%  | 0.019% |
| 41 | 14.181 | 1864 | 1869 | 1873 | rBV3 | 18706    | 26819    | 0.13%  | 0.012% |
| 42 | 14.286 | 1879 | 1887 | 1898 | rBV  | 10352820 | 15239488 | 74.70% | 6.682% |
| 43 | 14.475 | 1911 | 1919 | 1923 | rVB  | 60024    | 95522    | 0.47%  | 0.042% |
| 44 | 14.586 | 1932 | 1938 | 1947 | rVB  | 4245741  | 6145004  | 30.12% | 2.694% |
| 45 | 14.792 | 1965 | 1973 | 1986 | rBV  | 3089157  | 4880493  | 23.92% | 2.140% |
| 46 | 14.945 | 1994 | 1999 | 2003 | rBV4 | 35543    | 55389    | 0.27%  | 0.024% |
| 47 | 14.992 | 2003 | 2007 | 2015 | rVB6 | 45726    | 69842    | 0.34%  | 0.031% |
| 48 | 15.428 | 2077 | 2081 | 2086 | rVB  | 22574    | 29659    | 0.15%  | 0.013% |
| 49 | 15.586 | 2101 | 2108 | 2120 | rBV  | 11942533 | 17411539 | 85.35% | 7.635% |
| 50 | 15.704 | 2122 | 2128 | 2136 | rBV  | 3114431  | 4280369  | 20.98% | 1.877% |
| 51 | 15.822 | 2143 | 2148 | 2157 | rVB  | 61511    | 99252    | 0.49%  | 0.044% |
| 52 | 15.951 | 2164 | 2170 | 2180 | rVB  | 1125460  | 1552211  | 7.61%  | 0.681% |
| 53 | 16.292 | 2224 | 2228 | 2236 | rVB7 | 27156    | 52783    | 0.26%  | 0.023% |
| 54 | 16.357 | 2236 | 2239 | 2245 | rVB4 | 12593    | 25012    | 0.12%  | 0.011% |
| 55 | 16.433 | 2248 | 2252 | 2254 | rBV5 | 28733    | 35671    | 0.17%  | 0.016% |
| 56 | 16.516 | 2262 | 2266 | 2272 | rVB2 | 71877    | 98354    | 0.48%  | 0.043% |
| 57 | 16.728 | 2299 | 2302 | 2307 | rBV4 | 54376    | 76458    | 0.37%  | 0.034% |
| 58 | 17.227 | 2383 | 2387 | 2395 | rBV2 | 90685    | 148261   | 0.73%  | 0.065% |
| 59 | 17.298 | 2395 | 2399 | 2401 | rBV3 | 50669    | 65369    | 0.32%  | 0.029% |
| 60 | 17.345 | 2401 | 2407 | 2412 | rBV  | 4063645  | 5976163  | 29.29% | 2.620% |
| 61 | 17.445 | 2417 | 2424 | 2432 | rVB2 | 10665230 | 15435537 | 75.66% | 6.768% |
| 62 | 17.557 | 2439 | 2443 | 2448 | rVB4 | 62159    | 83291    | 0.41%  | 0.037% |
| 63 | 17.698 | 2463 | 2467 | 2482 | rVB3 | 154623   | 282402   | 1.38%  | 0.124% |
| 64 | 17.827 | 2487 | 2489 | 2491 | rBV3 | 22238    | 24860    | 0.12%  | 0.011% |
| 65 | 17.863 | 2493 | 2495 | 2500 | rVB4 | 31367    | 41830    | 0.21%  | 0.018% |
| 66 | 18.004 | 2516 | 2519 | 2521 | rVB3 | 42942    | 41684    | 0.20%  | 0.018% |
| 67 | 18.098 | 2532 | 2535 | 2541 | rVB4 | 58590    | 80150    | 0.39%  | 0.035% |
| 68 | 18.157 | 2542 | 2545 | 2550 | rBV3 | 71986    | 97594    | 0.48%  | 0.043% |
| 69 | 18.216 | 2550 | 2555 | 2566 | rBV  | 1349038  | 2024574  | 9.92%  | 0.888% |
| 70 | 18.504 | 2601 | 2604 | 2608 | rBV3 | 48569    | 73468    | 0.36%  | 0.032% |
| 71 | 18.551 | 2609 | 2612 | 2616 | rVV2 | 63776    | 96456    | 0.47%  | 0.042% |
| 72 | 19.204 | 2719 | 2723 | 2727 | rBV  | 104635   | 148329   | 0.73%  | 0.065% |
| 73 | 19.251 | 2728 | 2731 | 2737 | rVB  | 147723   | 198346   | 0.97%  | 0.087% |
| 74 | 19.327 | 2738 | 2744 | 2745 | rBV2 | 199477   | 353619   | 1.73%  | 0.155% |
| 75 | 19.351 | 2746 | 2748 | 2753 | rVB  | 190924   | 235215   | 1.15%  | 0.103% |
| 76 | 19.445 | 2761 | 2764 | 2770 | rBV2 | 230492   | 310116   | 1.52%  | 0.136% |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
 Data File : BP013259.D  
 Acq On : 22 Dec 2022 23:35  
 Operator : CG/JU  
 Sample : N6015-22  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DBYA5

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-BP120722.M

Title : SVOA CALIBRATION

|    |        |      |      |      |      |          |          |         |        |
|----|--------|------|------|------|------|----------|----------|---------|--------|
| 77 | 19.680 | 2798 | 2804 | 2817 | rBV  | 11854231 | 16511251 | 80.93%  | 7.240% |
| 78 | 21.127 | 3045 | 3050 | 3055 | rBV  | 1587403  | 2376724  | 11.65%  | 1.042% |
| 79 | 21.433 | 3097 | 3102 | 3107 | rBV  | 4627781  | 6180151  | 30.29%  | 2.710% |
| 80 | 22.039 | 3202 | 3205 | 3208 | rBV  | 401060   | 503212   | 2.47%   | 0.221% |
|    |        |      |      |      |      |          |          |         |        |
| 81 | 23.127 | 3386 | 3390 | 3396 | rBV2 | 794748   | 1154008  | 5.66%   | 0.506% |
| 82 | 23.757 | 3489 | 3497 | 3512 | rVB2 | 9651097  | 20400759 | 100.00% | 8.945% |
| 83 | 23.915 | 3517 | 3524 | 3538 | rVB2 | 3339402  | 6977872  | 34.20%  | 3.060% |
| 84 | 24.527 | 3623 | 3628 | 3638 | rVB  | 1280838  | 2722866  | 13.35%  | 1.194% |
| 85 | 24.633 | 3640 | 3646 | 3661 | rVB  | 2078491  | 5747808  | 28.17%  | 2.520% |

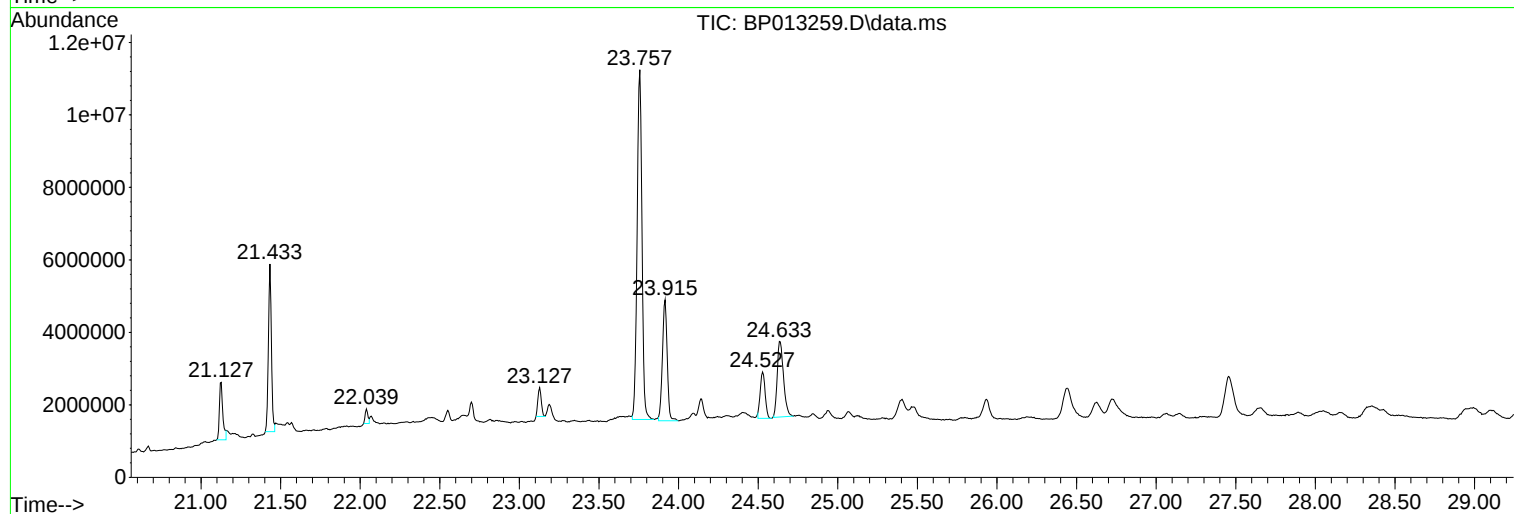
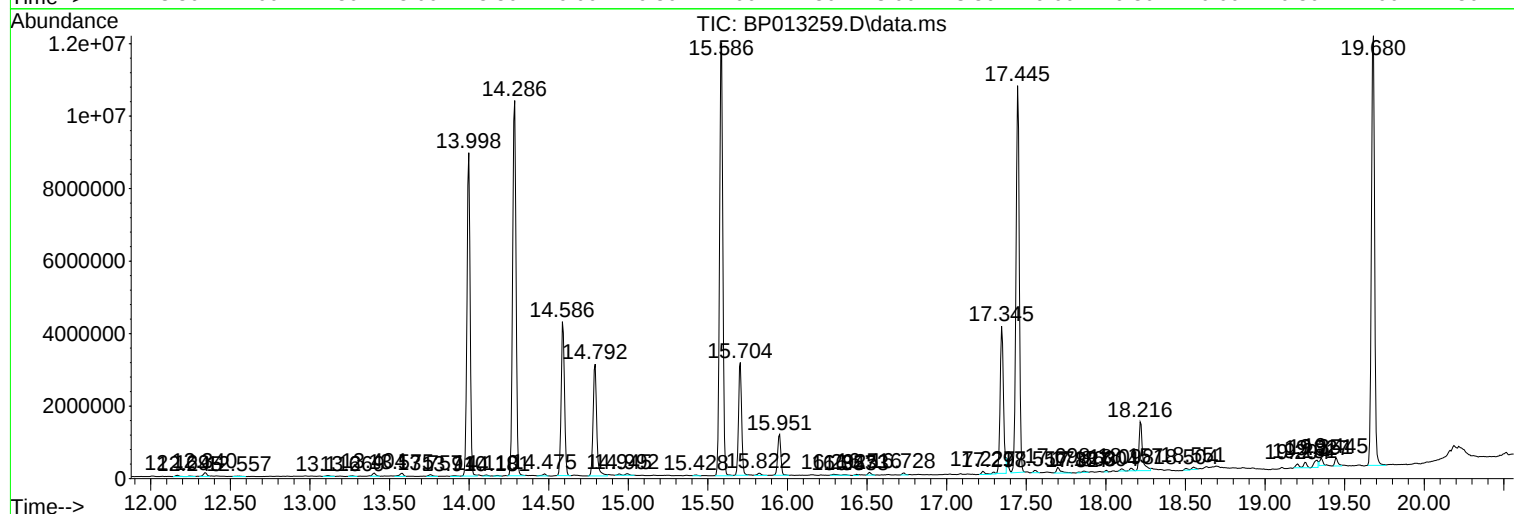
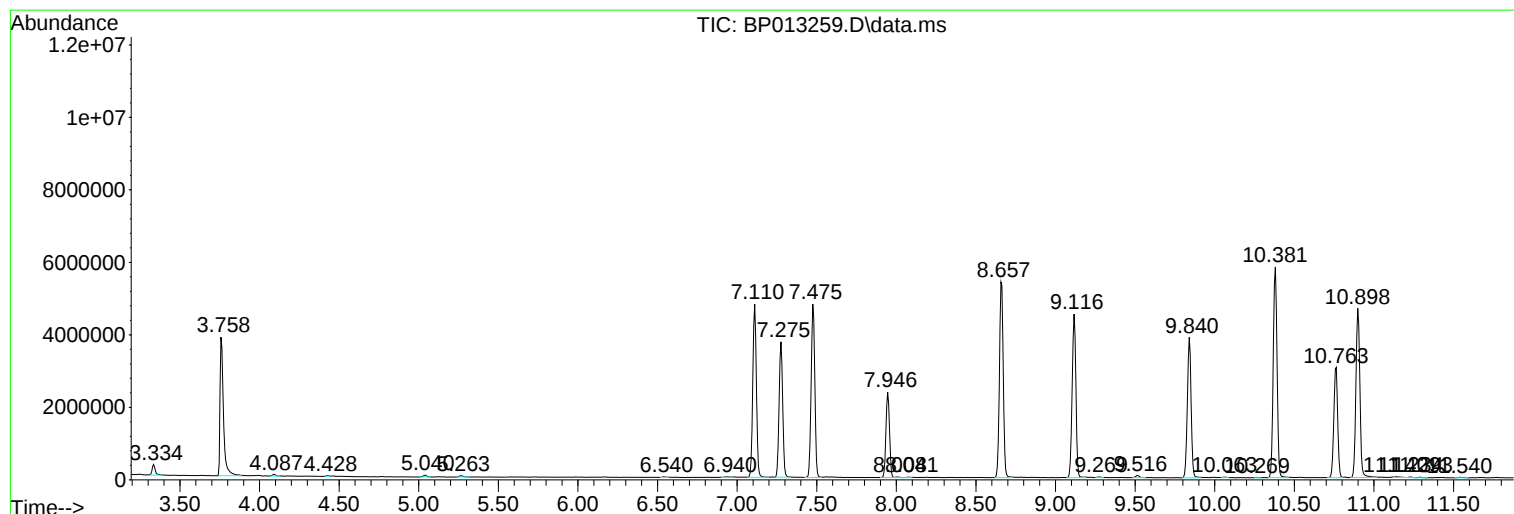
Sum of corrected areas: 228059043

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
Data File : BP013259.D  
Acq On : 22 Dec 2022 23:35  
Operator : CG/JU  
Sample : N6015-22  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DBYA5

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
Data File : BP013259.D  
Acq On : 22 Dec 2022 23:35  
Operator : CG/JU  
Sample : N6015-22  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DBYA5

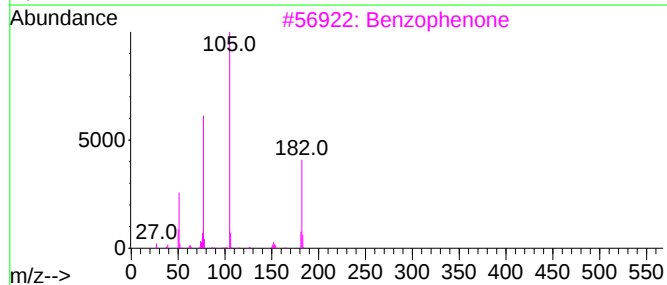
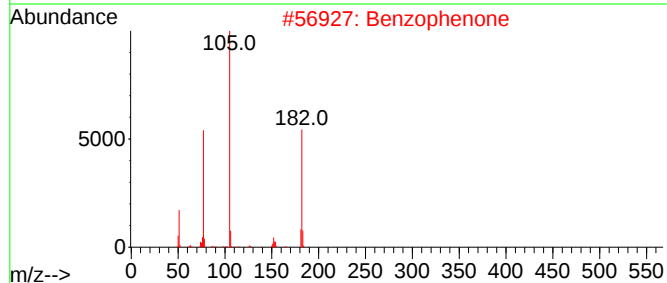
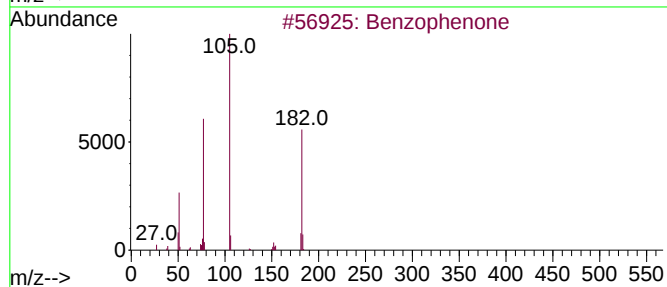
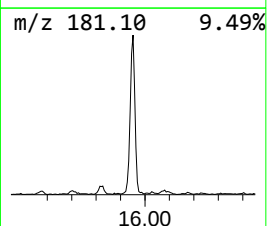
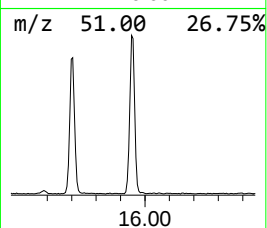
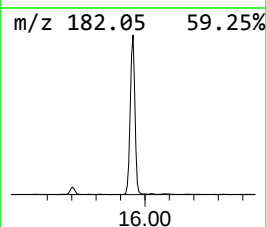
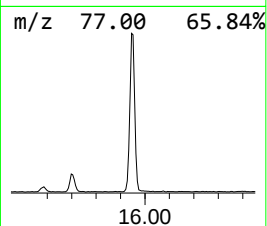
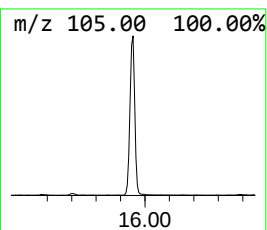
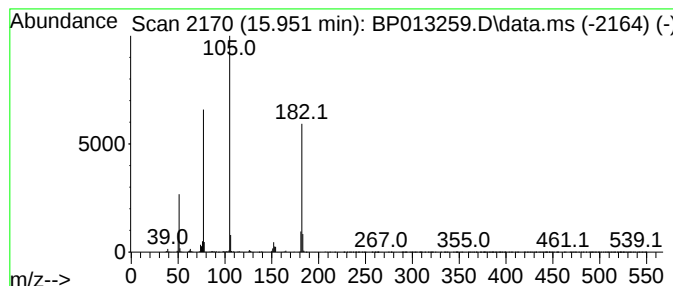
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 Benzophenone Concentration Rank 5

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 15.951 | 5.05 ng/ul | 1552210 | Acenaphthene-d10 | 14.586 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Benzophenone                        | 182 | C13H10O  | 000119-61-9 | 96   |
| 2    |    |   | Benzophenone                        | 182 | C13H10O  | 000119-61-9 | 95   |
| 3    |    |   | Benzophenone                        | 182 | C13H10O  | 000119-61-9 | 95   |
| 4    |    |   | Benzophenone                        | 182 | C13H10O  | 000119-61-9 | 90   |
| 5    |    |   | 1,2,4,5-Tetroxane, 3,3,6,6-tetra... | 396 | C26H20O4 | 016204-36-7 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
Data File : BP013259.D  
Acq On : 22 Dec 2022 23:35  
Operator : CG/JU  
Sample : N6015-22  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DBYA5

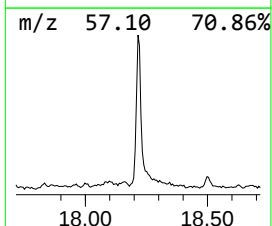
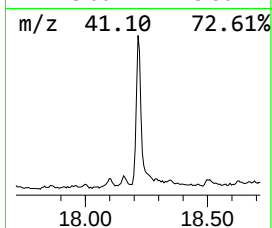
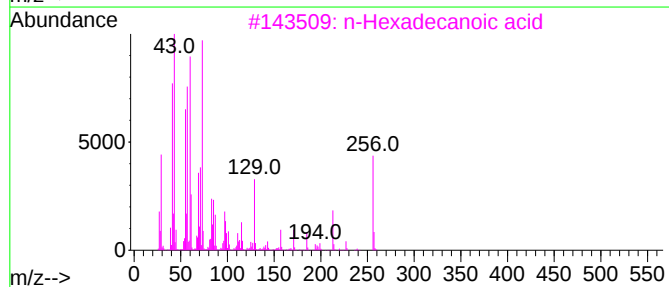
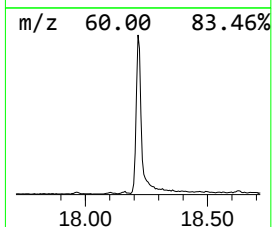
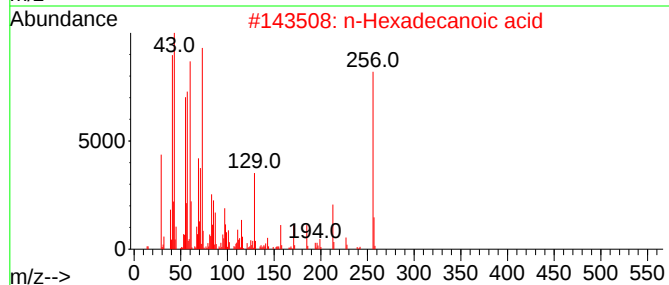
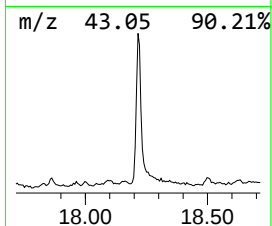
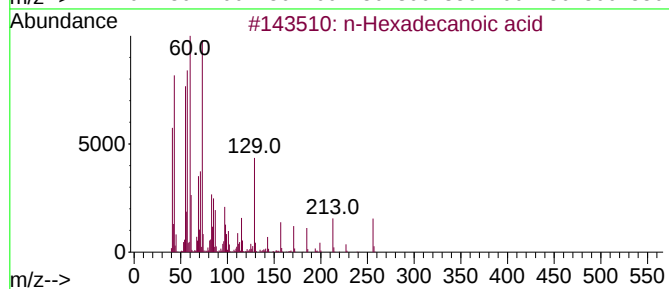
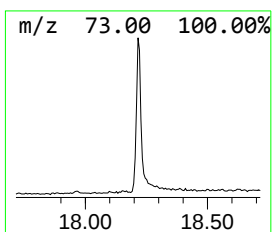
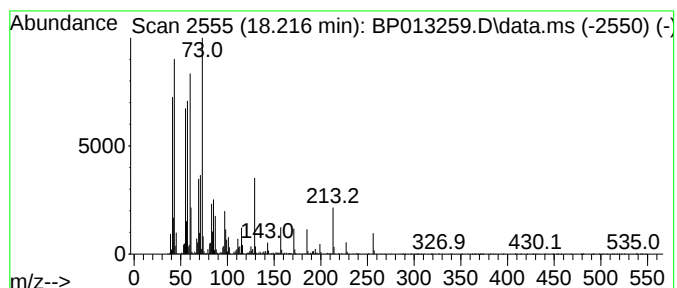
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
Quant Title : SVOA CALIBRATION

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.   |
|--------|------------|---------|------------------|--------|
| 18.216 | 6.78 ng/ul | 2024570 | Phenanthrene-d10 | 17.345 |

| 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 | 97   |
| 5    |    |   | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
Data File : BP013259.D  
Acq On : 22 Dec 2022 23:35  
Operator : CG/JU  
Sample : N6015-22  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DBYA5

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
Quant Title : SVOA CALIBRATION

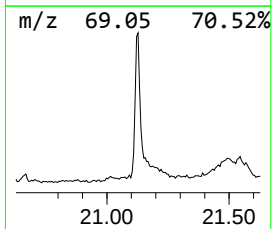
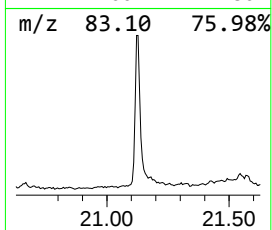
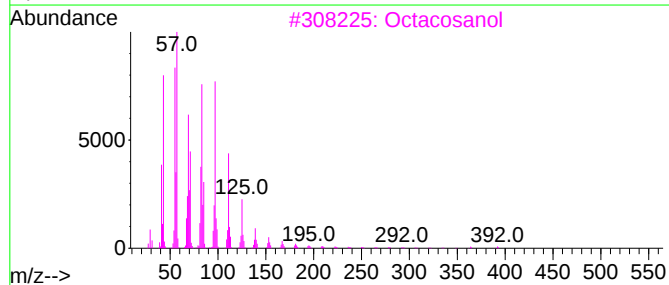
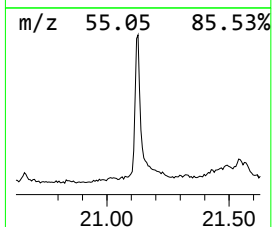
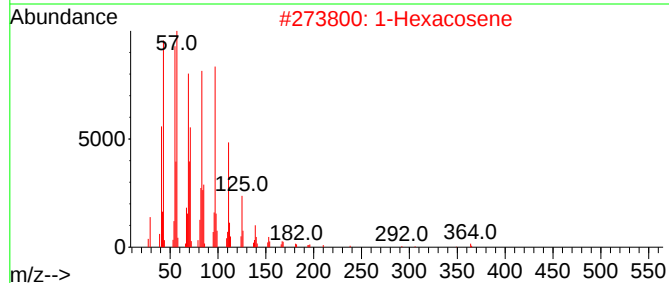
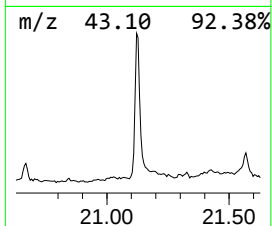
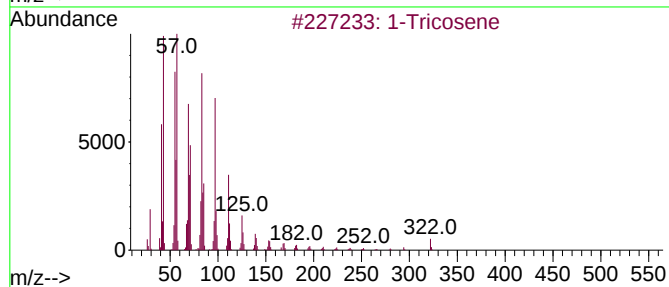
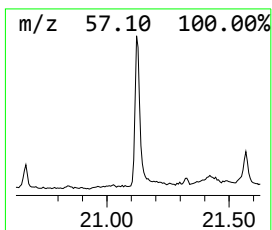
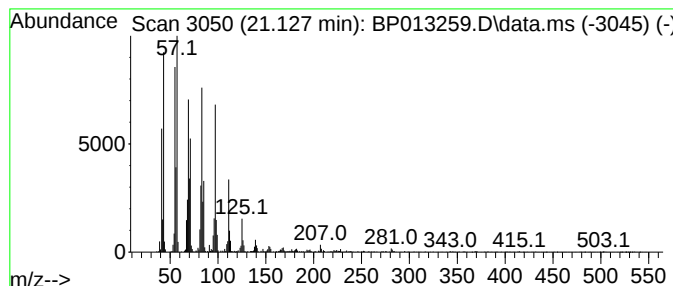
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*

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

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 21.127 | 7.69 ng/ul | 2376720 | Chrysene-d12     | 21.433 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-------------|--------------|------|
| 1    |    |   | 1-Tricosene                         | 322 | C23H46      | 018835-32-0  | 97   |
| 2    |    |   | 1-Hexacosene                        | 364 | C26H52      | 018835-33-1  | 94   |
| 3    |    |   | Octacosanol                         | 410 | C28H58O     | 000557-61-9  | 94   |
| 4    |    |   | Pentacos-1-ene                      | 350 | C25H50      | 016980-85-1  | 94   |
| 5    |    |   | Dichloroacetic acid, heptadecyl ... | 366 | C19H36Cl2O2 | 1000282-98-2 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
Data File : BP013259.D  
Acq On : 22 Dec 2022 23:35  
Operator : CG/JU  
Sample : N6015-22  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DBYA5

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
Quant Title : SVOA CALIBRATION

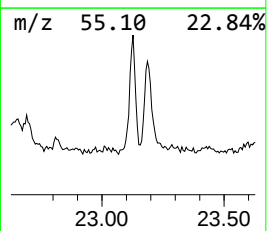
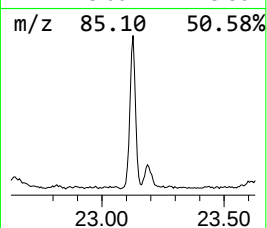
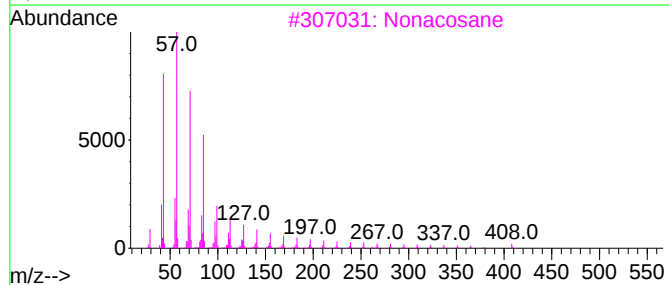
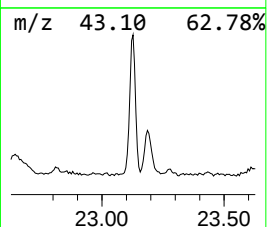
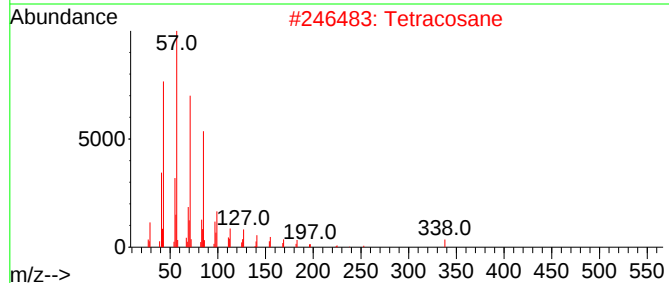
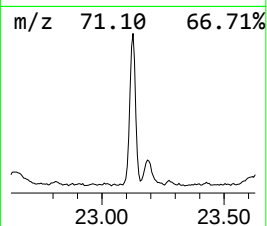
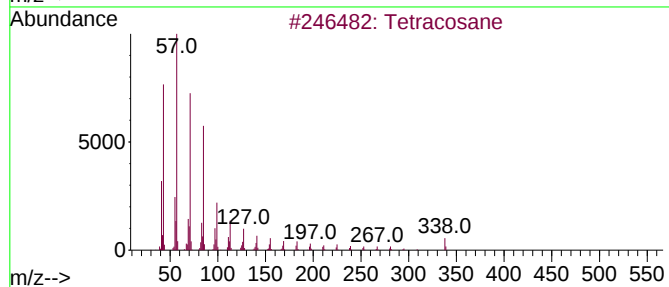
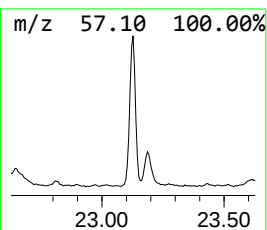
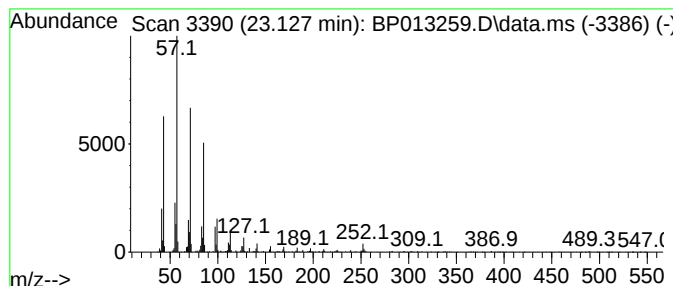
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 6

| R.T.   | EstConc    | Area    | Relative to ISTD | R.T.   |
|--------|------------|---------|------------------|--------|
| 23.127 | 3.31 ng/ul | 1154010 | Perylene-d12     | 23.915 |

| Hit# | of | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------|-----|---------|-------------|------|
| 1    |    |   | Tetracosane  | 338 | C24H50  | 000646-31-1 | 96   |
| 2    |    |   | Tetracosane  | 338 | C24H50  | 000646-31-1 | 96   |
| 3    |    |   | Nonacosane   | 408 | C29H60  | 000630-03-5 | 95   |
| 4    |    |   | Octadecane   | 254 | C18H38  | 000593-45-3 | 94   |
| 5    |    |   | Tetracosane  | 338 | C24H50  | 000646-31-1 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
Data File : BP013259.D  
Acq On : 22 Dec 2022 23:35  
Operator : CG/JU  
Sample : N6015-22  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DBYA5

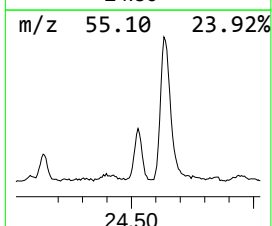
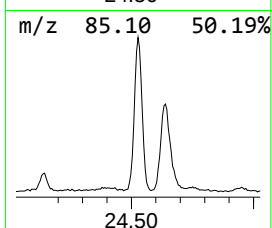
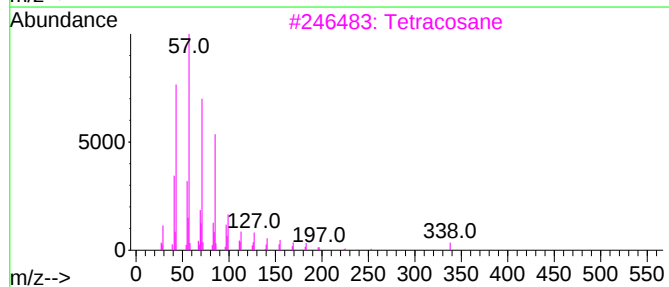
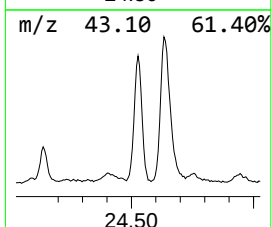
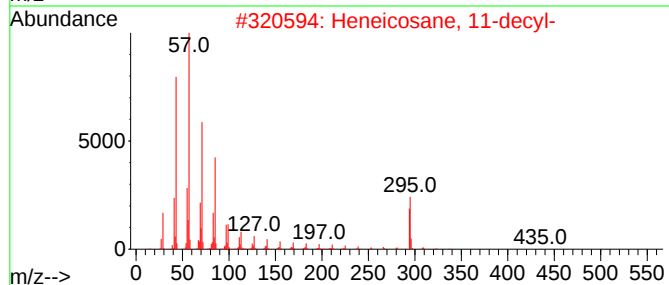
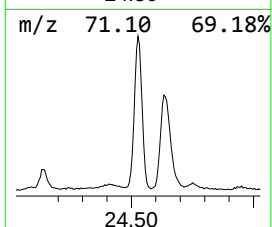
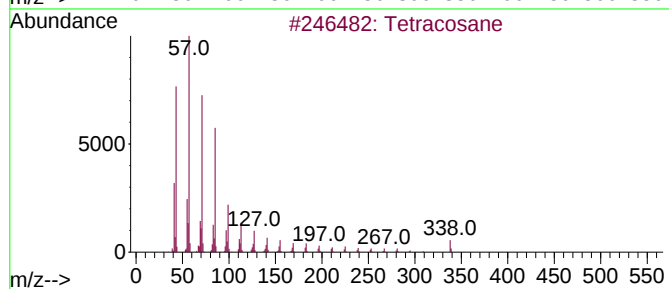
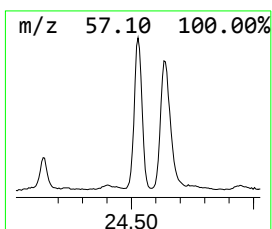
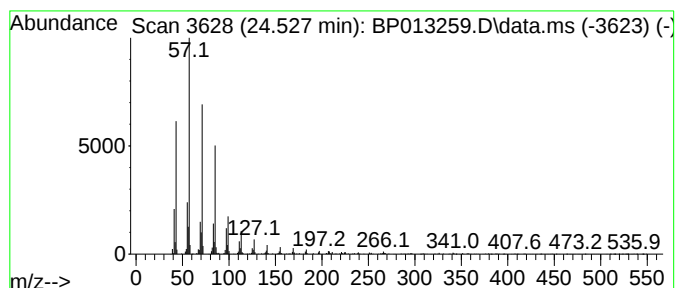
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.      | EstConc                | Area    | Relative to ISTD | R.T.        |      |
|-----------|------------------------|---------|------------------|-------------|------|
| 24.527    | 7.80 ng/ul             | 2722870 | Perylene-d12     | 23.915      |      |
| Hit# of 5 | Tentative ID           | MW      | MolForm          | CAS#        | Qual |
| 1         | Tetracosane            | 338     | C24H50           | 000646-31-1 | 97   |
| 2         | Heneicosane, 11-decyl- | 437     | C31H64           | 055320-06-4 | 94   |
| 3         | Tetracosane            | 338     | C24H50           | 000646-31-1 | 93   |
| 4         | Hexacosane             | 366     | C26H54           | 000630-01-3 | 91   |
| 5         | Docosane, 9-butyl-     | 366     | C26H54           | 055282-14-9 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
Data File : BP013259.D  
Acq On : 22 Dec 2022 23:35  
Operator : CG/JU  
Sample : N6015-22  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DBYA5

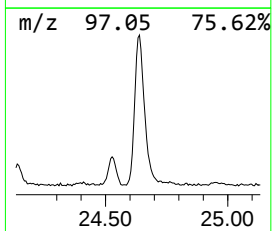
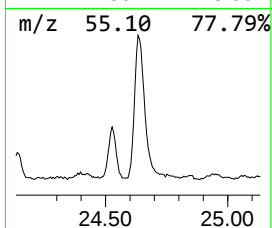
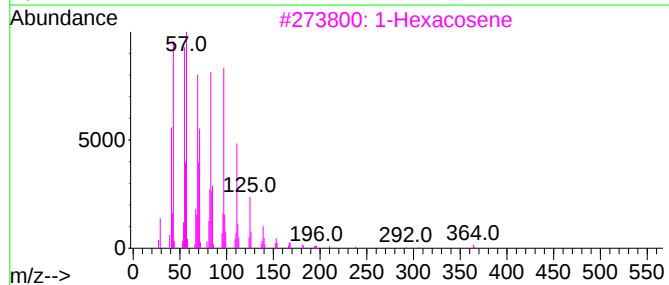
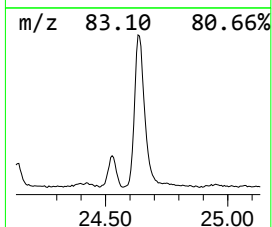
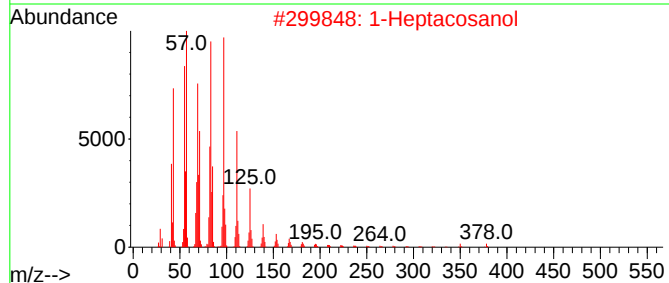
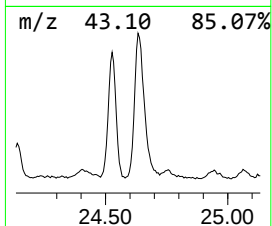
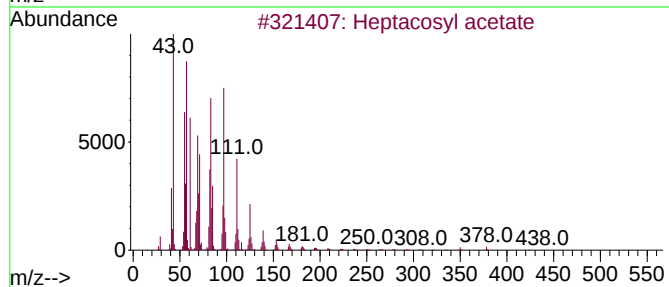
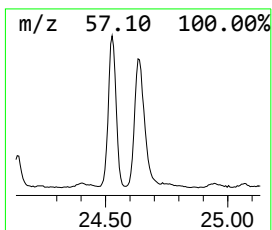
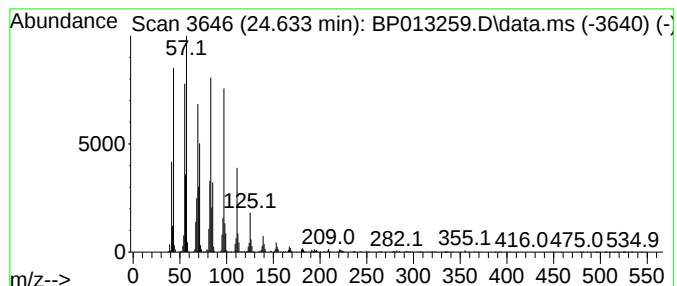
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 6 Heptacosyl acetate Concentration Rank 1

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 24.633 | 16.47 ng/ul | 5747810 | Perylene-d12     | 23.915 |

| Hit# | of | 5 | Tentative ID                  | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------|-----|------------|--------------|------|
| 1    |    |   | Heptacosyl acetate            | 438 | C29H58O2   | 1000351-78-2 | 96   |
| 2    |    |   | 1-Heptacosanol                | 396 | C27H56O    | 002004-39-9  | 95   |
| 3    |    |   | 1-Hexacosene                  | 364 | C26H52     | 018835-33-1  | 94   |
| 4    |    |   | Heptacos-1-ene                | 378 | C27H54     | 015306-27-1  | 94   |
| 5    |    |   | Docosyl pentafluoropropionate | 472 | C25H45F5O2 | 1000351-80-9 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122222\  
Data File : BP013259.D  
Acq On : 22 Dec 2022 23:35  
Operator : CG/JU  
Sample : N6015-22  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DBYA5

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.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 |
| Benzophenone       | 15.951 | 5.0     | ng/ul | 1552210  | 3                     | 14.586 | 6145000 | 20.0 |
| n-Hexadecanoic ... | 18.216 | 6.8     | ng/ul | 2024570  | 4                     | 17.345 | 5976160 | 20.0 |
| (DEL) Alkane: S... | 21.127 | 7.7     | ng/ul | 2376720  | 5                     | 21.433 | 6180150 | 20.0 |
| (DEL) Alkane: S... | 23.127 | 3.3     | ng/ul | 1154010  | 6                     | 23.915 | 6977870 | 20.0 |
| (DEL) Alkane: S... | 24.527 | 7.8     | ng/ul | 2722870  | 6                     | 23.915 | 6977870 | 20.0 |
| Heptacosyl acetate | 24.633 | 16.5    | ng/ul | 5747810  | 6                     | 23.915 | 6977870 | 20.0 |