

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF0911223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Integration Parameters: rteint.p

Integrator: RTE  
 Smoothing : ON Filtering: 5  
 Sampling : 1 Min Area: 3 % 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\_F\Methods\8270-BF091123.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135213.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|--------|----------|------------|----------|-----------|-------|-------------|------------|--------------|------------|
| 1      | 4.998    | 490        | 495      | 507       | rVB   | 997889      | 1412635    | 47.18%       | 5.655%     |
| 2      | 5.404    | 559        | 564      | 567       | rBV   | 2763964     | 2815700    | 94.05%       | 11.271%    |
| 3      | 6.410    | 729        | 735      | 738       | rBV   | 2687252     | 2886635    | 96.42%       | 11.555%    |
| 4      | 6.763    | 791        | 795      | 802       | rBV   | 890034      | 688696     | 23.00%       | 2.757%     |
| 5      | 7.328    | 886        | 891      | 894       | rBV   | 1892171     | 1883904    | 62.92%       | 7.541%     |
| 6      | 8.039    | 1006       | 1012     | 1016      | rBV   | 990905      | 874755     | 29.22%       | 3.502%     |
| 7      | 8.675    | 1115       | 1120     | 1124      | rBV6  | 42287       | 106539     | 3.56%        | 0.426%     |
| 8      | 8.998    | 1172       | 1175     | 1177      | rBV2  | 67715       | 75994      | 2.54%        | 0.304%     |
| 9      | 9.122    | 1190       | 1196     | 1199      | rBV   | 3220454     | 2993927    | 100.00%      | 11.985%    |
| 10     | 9.192    | 1205       | 1208     | 1212      | rBV2  | 237561      | 273457     | 9.13%        | 1.095%     |
| 11     | 9.504    | 1259       | 1261     | 1264      | rBV   | 559386      | 429752     | 14.35%       | 1.720%     |
| 12     | 9.563    | 1268       | 1271     | 1275      | rBV4  | 229434      | 249972     | 8.35%        | 1.001%     |
| 13     | 9.598    | 1275       | 1277     | 1278      | rBV   | 114782      | 75412      | 2.52%        | 0.302%     |
| 14     | 9.616    | 1278       | 1280     | 1282      | rBV2  | 156219      | 123693     | 4.13%        | 0.495%     |
| 15     | 9.663    | 1285       | 1288     | 1291      | rBV2  | 410088      | 429316     | 14.34%       | 1.719%     |
| 16     | 9.710    | 1293       | 1296     | 1299      | rVB   | 830619      | 767347     | 25.63%       | 3.072%     |
| 17     | 9.780    | 1305       | 1308     | 1309      | rBV2  | 319047      | 329930     | 11.02%       | 1.321%     |
| 18     | 9.798    | 1309       | 1311     | 1315      | rVB   | 871985      | 856568     | 28.61%       | 3.429%     |
| 19     | 10.210   | 1379       | 1381     | 1384      | rBV   | 737182      | 639390     | 21.36%       | 2.559%     |
| 20     | 12.910   | 1837       | 1840     | 1848      | rVB   | 1520356     | 1688045    | 56.38%       | 6.757%     |
| 21     | 13.957   | 2014       | 2018     | 2020      | rVB   | 527296      | 530468     | 17.72%       | 2.123%     |
| 22     | 14.427   | 2096       | 2098     | 2099      | rBV   | 78597       | 66169      | 2.21%        | 0.265%     |
| 23     | 14.451   | 2099       | 2102     | 2111      | rVB   | 1016032     | 1156756    | 38.64%       | 4.631%     |
| 24     | 14.880   | 2172       | 2175     | 2183      | rVB   | 159159      | 192387     | 6.43%        | 0.770%     |
| 25     | 14.986   | 2190       | 2193     | 2197      | rBV   | 121721      | 175790     | 5.87%        | 0.704%     |
| 26     | 15.068   | 2204       | 2207     | 2214      | rVB2  | 204677      | 253560     | 8.47%        | 1.015%     |
| 27     | 15.133   | 2214       | 2218     | 2229      | rVB5  | 120311      | 316501     | 10.57%       | 1.267%     |
| 28     | 15.286   | 2242       | 2244     | 2250      | rVB   | 73918       | 78752      | 2.63%        | 0.315%     |
| 29     | 15.351   | 2252       | 2255     | 2260      | rVB   | 89161       | 114905     | 3.84%        | 0.460%     |
| 30     | 15.415   | 2261       | 2266     | 2269      | rBV   | 442903      | 545829     | 18.23%       | 2.185%     |
| 31     | 15.657   | 2303       | 2307     | 2314      | rVB   | 156990      | 207483     | 6.93%        | 0.831%     |
| 32     | 15.892   | 2343       | 2347     | 2353      | rBV   | 175533      | 250594     | 8.37%        | 1.003%     |
| 33     | 16.703   | 2480       | 2485     | 2494      | rVB3  | 98592       | 199390     | 6.66%        | 0.798%     |
| 34     | 17.192   | 2562       | 2568     | 2583      | rVB3  | 293164      | 675240     | 22.55%       | 2.703%     |
| 35     | 17.539   | 2618       | 2627     | 2638      | rVB5  | 216436      | 615619     | 20.56%       | 2.464%     |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF0911223\  
Data File : BF135213.D  
Acq On : 13 Sep 2023 08:41  
Operator : CG\JU  
Sample : 04312-01  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
RT4213

Integration Parameters: rteint.p  
Integrator: RTE  
Smoothing : ON Filtering: 5  
Sampling : 1 Min Area: 3 % 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\_F\Methods\8270-BF091123.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

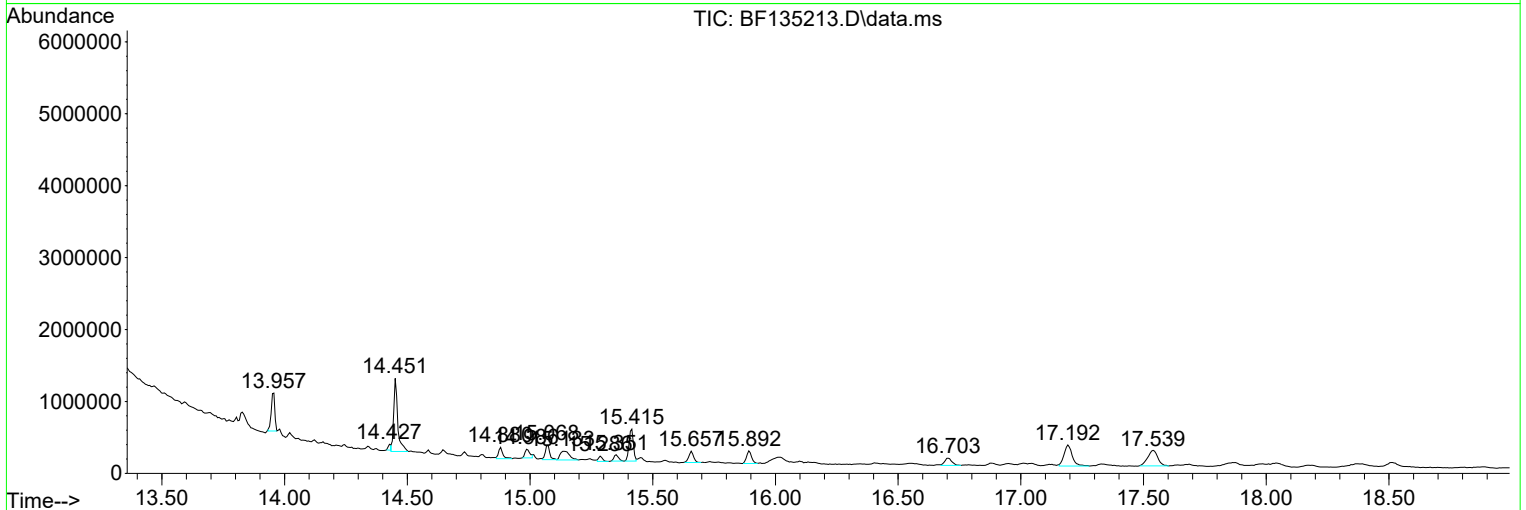
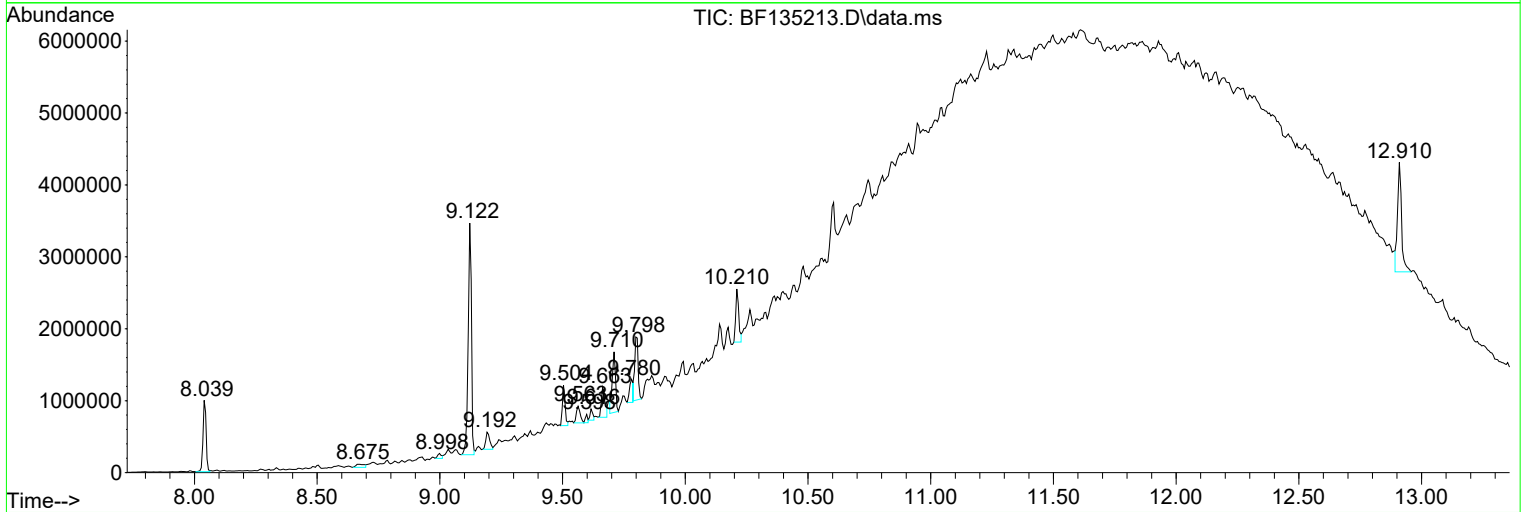
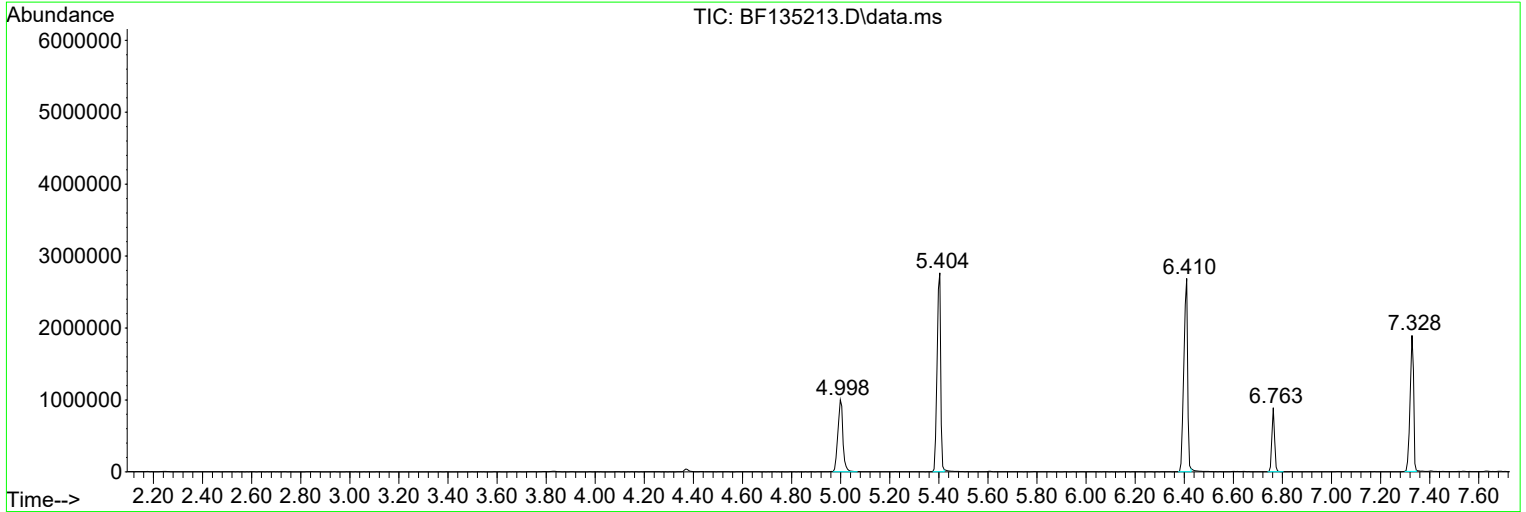
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Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
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 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
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 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

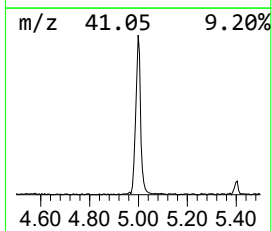
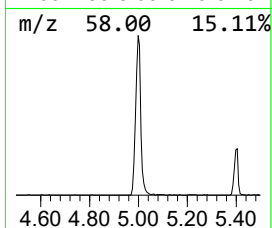
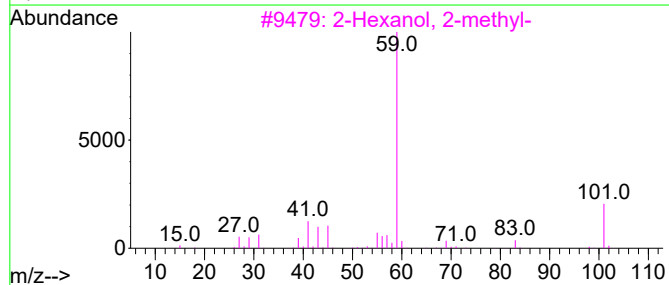
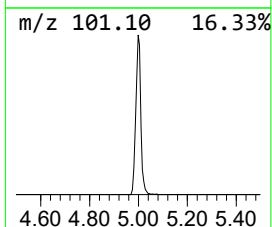
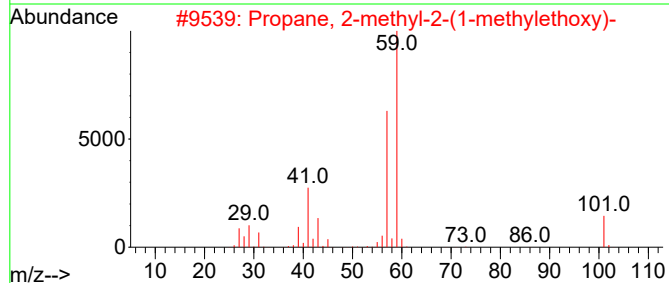
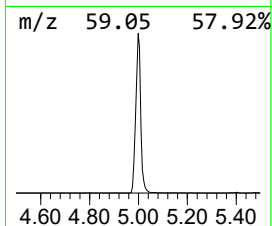
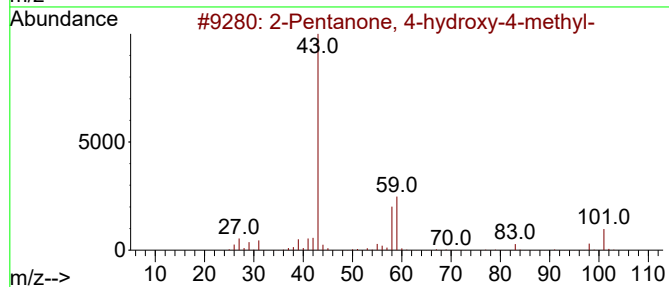
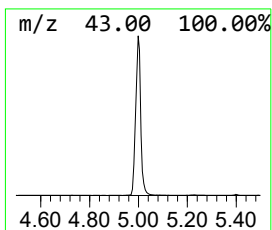
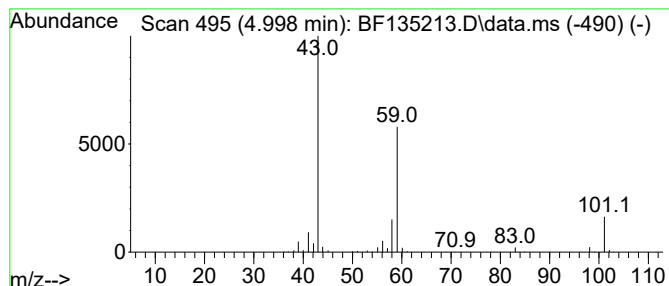
TIC Library : C:\Database\NIST20.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

| R.T.  | EstConc  | Area    | Relative to ISTD       | R.T.  |
|-------|----------|---------|------------------------|-------|
| 4.998 | 41.02 ng | 1412640 | 1,4-Dichlorobenzene-d4 | 6.763 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|------|-------------------------------------|-----|----------|-------------|------|
| 1    |      | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2  | 000123-42-2 | 59   |
| 2    |      | Propane, 2-methyl-2-(1-methyleth... | 116 | C7H16O   | 017348-59-3 | 36   |
| 3    |      | 2-Hexanol, 2-methyl-                | 116 | C7H16O   | 000625-23-0 | 33   |
| 4    |      | 3-Hexanol, 4-methyl-                | 116 | C7H16O   | 000615-29-2 | 33   |
| 5    |      | Acetic acid, cyano-, 1,1-dimethy... | 141 | C7H11NO2 | 001116-98-9 | 32   |



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 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

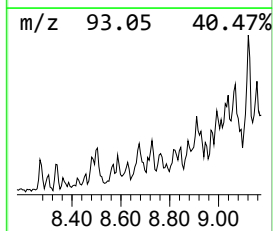
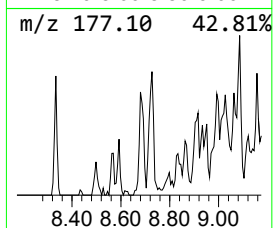
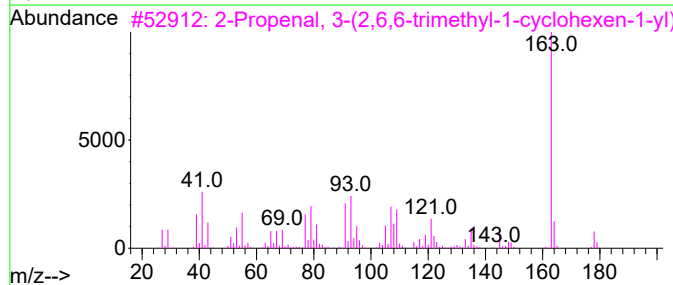
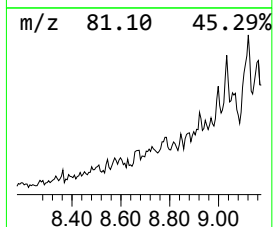
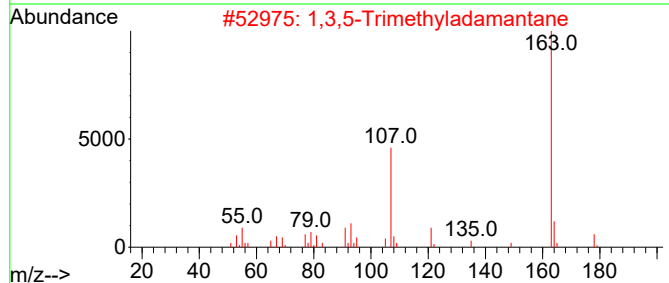
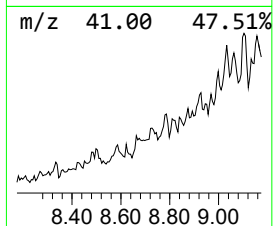
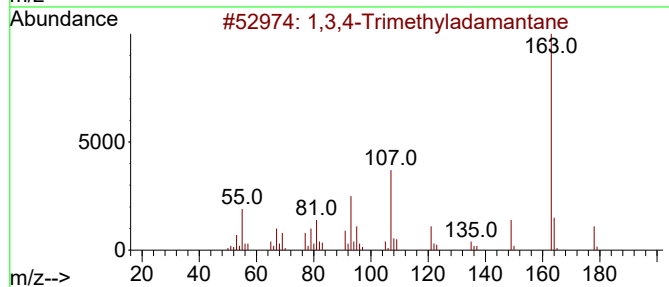
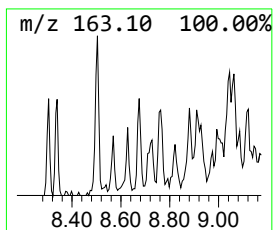
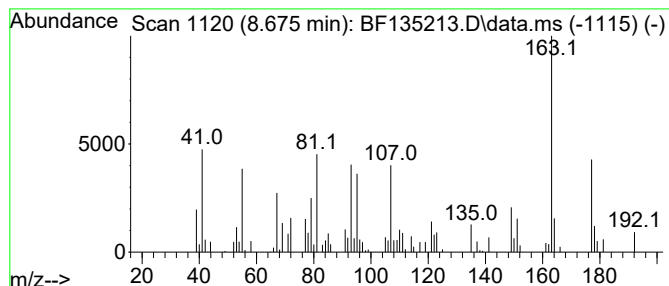
TIC Library : C:\Database\NIST20.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 2 1,3,4-Trimethyladamantane Concentration Rank 20

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 8.675 | 2.44 ng | 106539 | Naphthalene-d8   | 8.039 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|------|-------------------------------------|-----|-----------|--------------|------|
| 1    |      | 1,3,4-Trimethyladamantane           | 178 | C13H22    | 1000214-98-3 | 70   |
| 2    |      | 1,3,5-Trimethyladamantane           | 178 | C13H22    | 000707-35-7  | 46   |
| 3    |      | 2-Propenal, 3-(2,6,6-trimethyl-1... | 178 | C12H18O   | 004951-40-0  | 45   |
| 4    |      | 6-Fluoro-4-hydroxyquinoline         | 163 | C9H6FN0   | 000391-78-6  | 35   |
| 5    |      | 1,2-Dimethyl-5-nitroadamantane      | 209 | C12H19NO2 | 006588-68-7  | 35   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
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 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

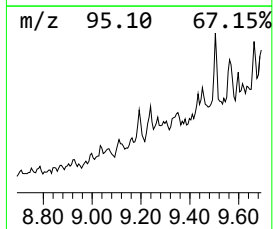
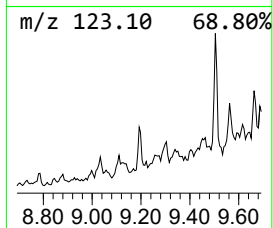
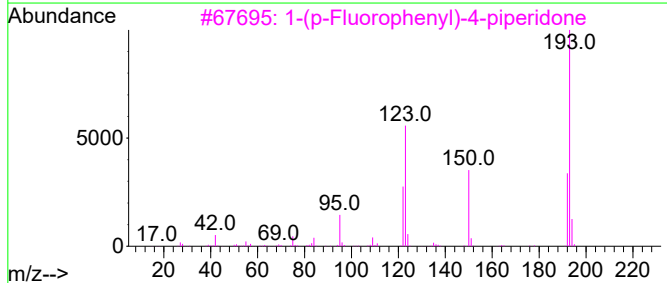
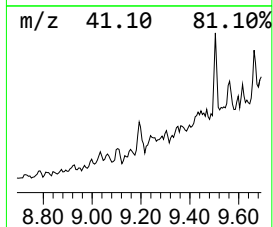
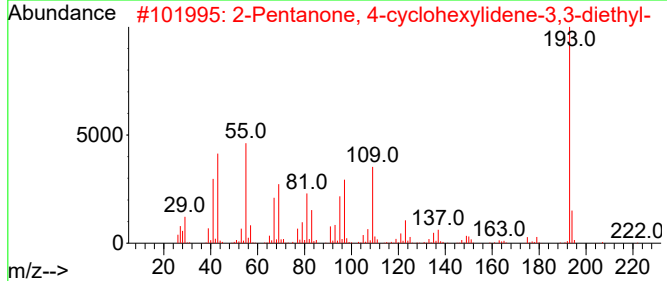
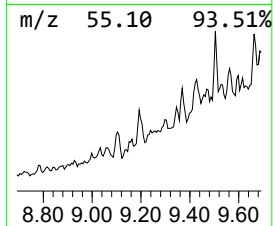
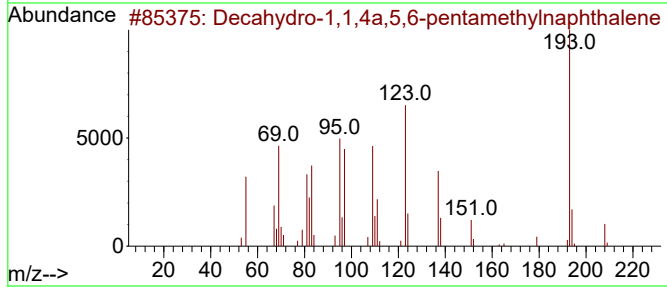
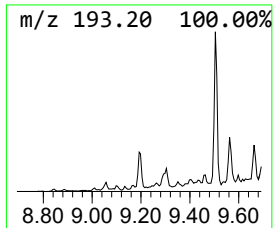
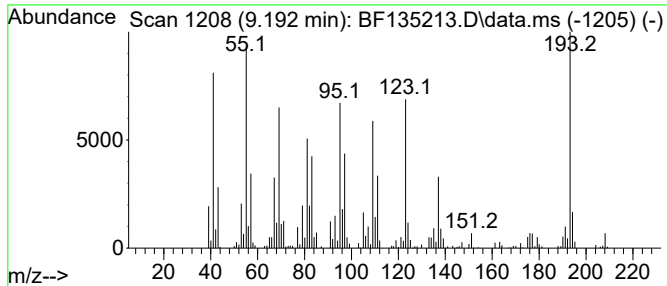
TIC Library : C:\Database\NIST20.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 3 unknown9.192 Concentration Rank 15

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 9.192 | 6.38 ng | 273457 | Acenaphthene-d10 | 9.804 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Decahydro-1,1,4a,5,6-pentamethyl... | 208 | C15H28    | 080655-44-3  | 43   |
| 2    |    |   | 2-Pentanone, 4-cyclohexylidene-3... | 222 | C15H26O   | 313253-65-5  | 43   |
| 3    |    |   | 1-(p-Fluorophenyl)-4-piperidone     | 193 | C11H12FNO | 1000238-56-7 | 38   |
| 4    |    |   | 1-Methyl-3-(trifluoromethyl)-1H...  | 193 | C7H10F3N3 | 1000511-73-1 | 27   |
| 5    |    |   | 2-Anthracenamine                    | 193 | C14H11N   | 000613-13-8  | 22   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
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 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

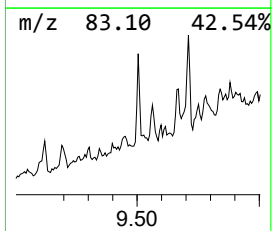
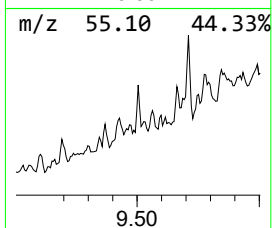
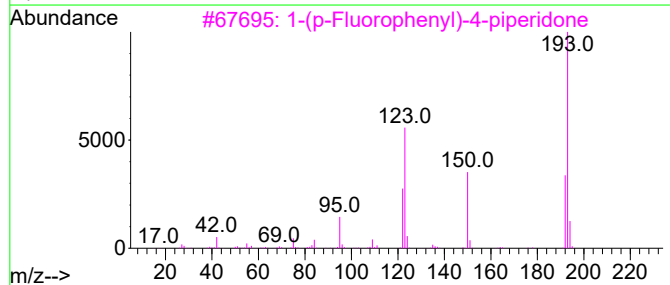
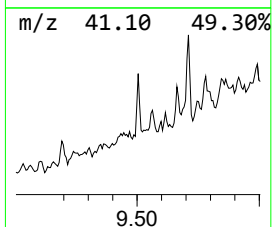
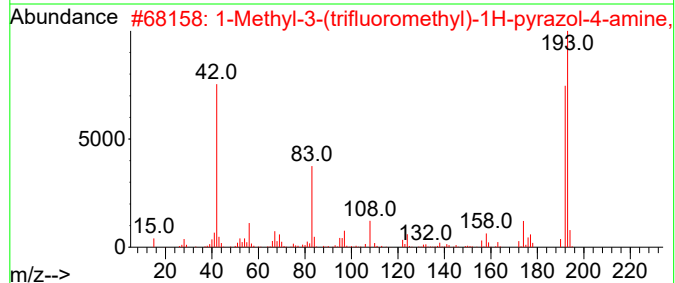
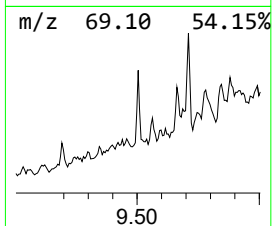
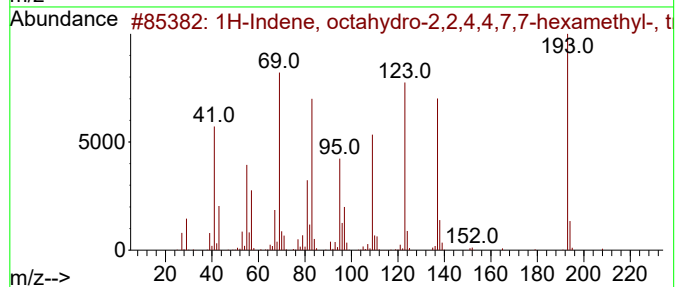
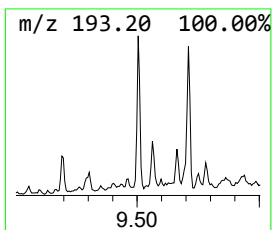
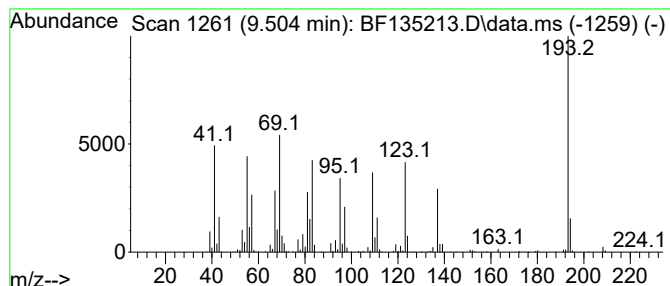
TIC Library : C:\Database\NIST20.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 4 1H-Indene, octahydro-2,2,4,... Concentration Rank 8

| R.T.  | EstConc  | Area   | Relative to ISTD | R.T.  |
|-------|----------|--------|------------------|-------|
| 9.504 | 10.03 ng | 429752 | Acenaphthene-d10 | 9.804 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|------|-------------------------------------|-----|-----------|--------------|------|
| 1    |      | 1H-Indene, octahydro-2,2,4,7,7...   | 208 | C15H28    | 054832-83-6  | 50   |
| 2    |      | 1-Methyl-3-(trifluoromethyl)-1H-... | 193 | C7H10F3N3 | 1000511-73-1 | 35   |
| 3    |      | 1-(p-Fluorophenyl)-4-piperidone     | 193 | C11H12FNO | 1000238-56-7 | 32   |
| 4    |      | S-Phenyl 5-(phenylthio)pentaneth... | 302 | C17H18OS2 | 1000234-40-7 | 25   |
| 5    |      | Borinic acid, diethyl-, 3,3,5-tr... | 208 | C13H25BO  | 057387-76-5  | 23   |



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 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

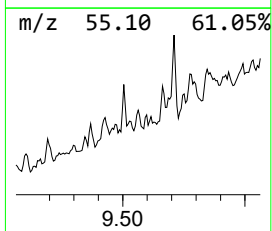
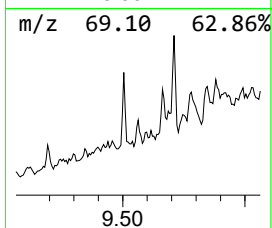
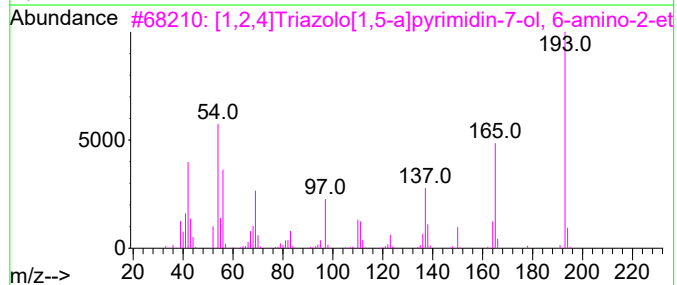
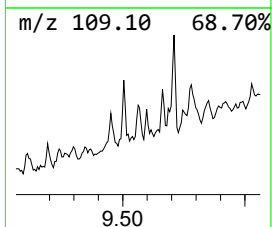
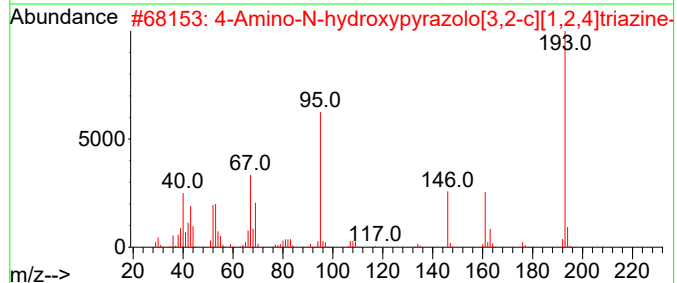
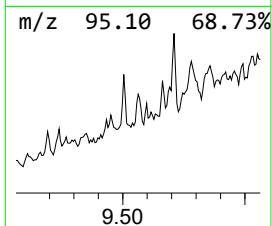
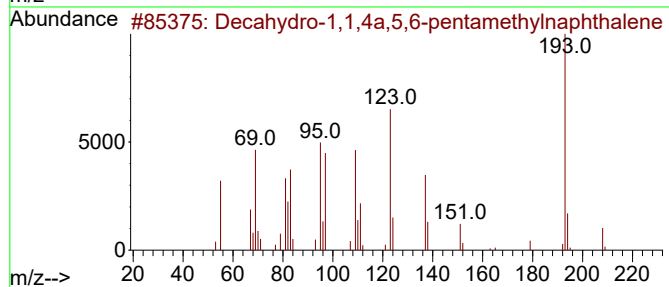
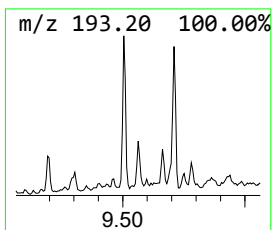
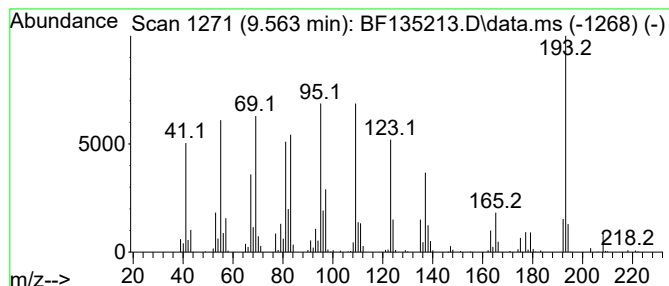
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 5 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 16

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 9.563 | 5.84 ng | 249972 | Acenaphthene-d10 | 9.804 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Decahydro-1,1,4a,5,6-pentamethyl... | 208 | C15H28   | 080655-44-3  | 60   |
| 2    |    |   | 4-Amino-N-hydroxypyrazolo[3,2-c]... | 193 | C6H7N7O  | 1000443-50-2 | 30   |
| 3    |    |   | [1,2,4]Triazolo[1,5-a]pyrimidin-... | 193 | C8H11N5O | 1000351-50-1 | 30   |
| 4    |    |   | Pyrazolo[5,1-c]-as-triazine-3-ca... | 193 | C6H7N7O  | 016111-78-7  | 27   |
| 5    |    |   | Acridine, 9-methyl-                 | 193 | C14H11N  | 000611-64-3  | 25   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

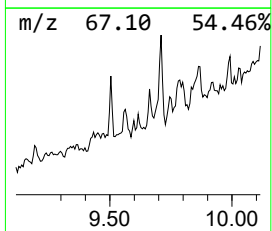
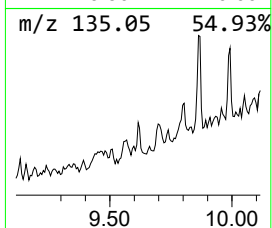
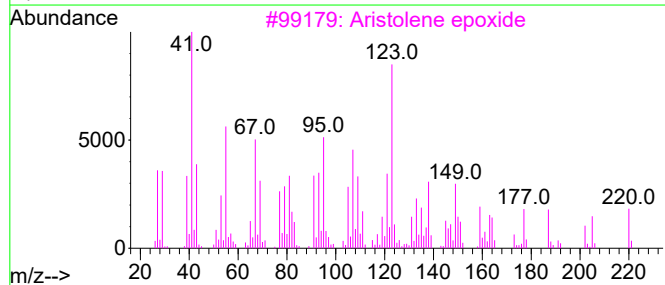
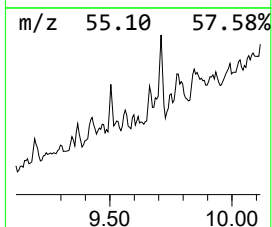
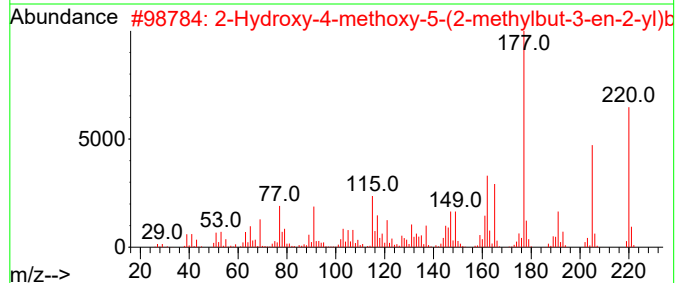
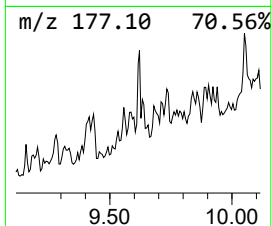
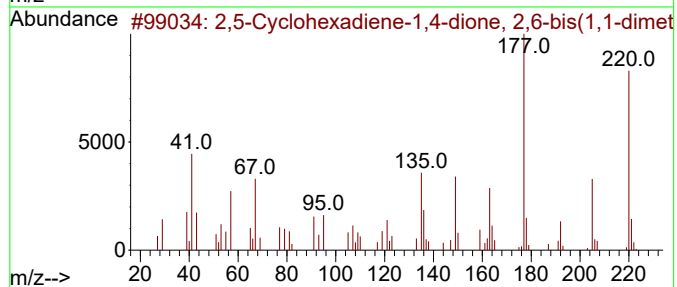
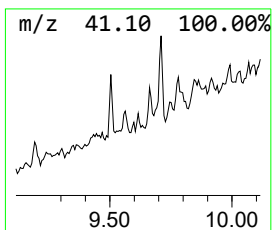
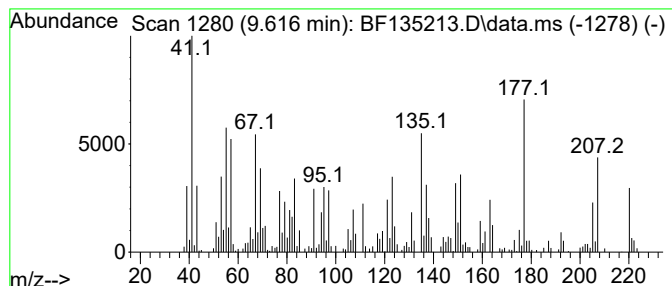
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 6 2,5-Cyclohexadiene-1,4-dion... Concentration Rank 17

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 9.616 | 2.89 ng | 123693 | Acenaphthene-d10 | 9.804 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|------|-------------------------------------|-----|-----------|--------------|------|
| 1    |      | 2,5-Cyclohexadiene-1,4-dione, 2,... | 220 | C14H20O2  | 000719-22-2  | 83   |
| 2    |      | 2-Hydroxy-4-methoxy-5-(2-methylb... | 220 | C13H16O3  | 2108511-28-8 | 38   |
| 3    |      | Aristolene epoxide                  | 220 | C15H24O   | 1000151-48-9 | 35   |
| 4    |      | Ethyl 5-(furan-2-yl)-1,2-oxazole... | 207 | C10H9N04  | 1000411-40-9 | 18   |
| 5    |      | Phenylacetic acid, 2-nitro-.alph... | 223 | C11H13NO4 | 136764-87-9  | 15   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

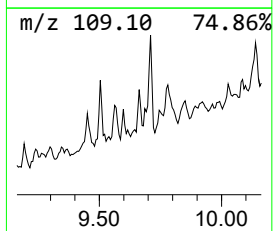
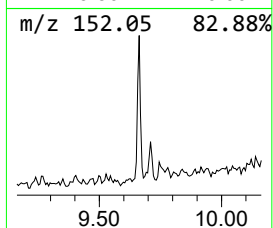
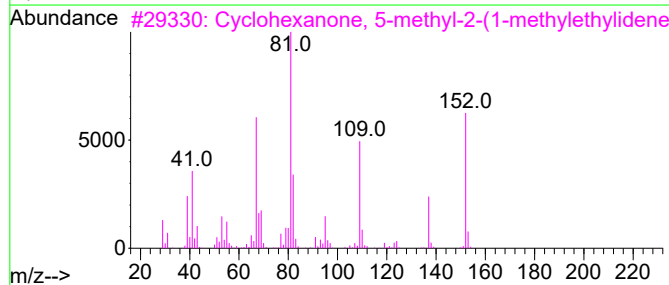
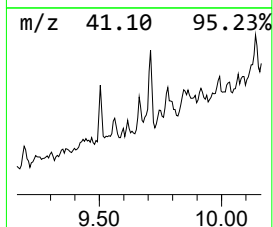
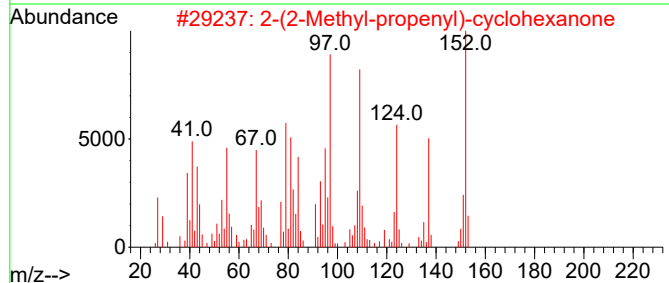
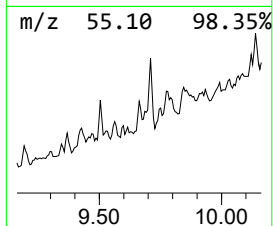
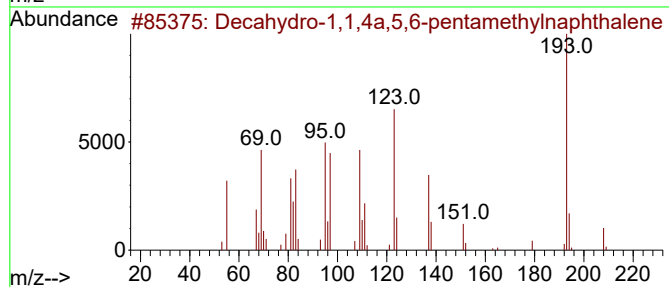
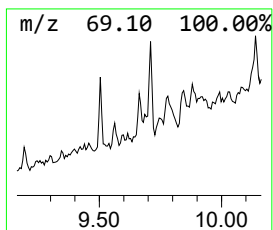
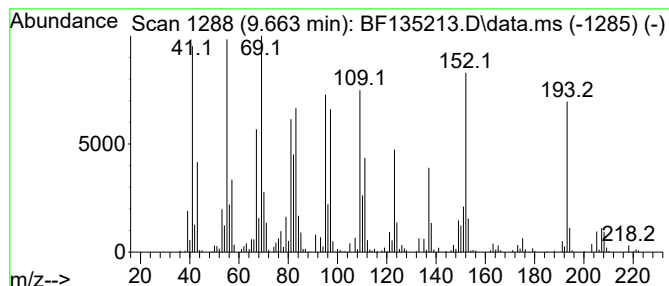
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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 Peak Number 7 unknown9.663 Concentration Rank 9

| R.T.  | EstConc  | Area   | Relative to ISTD | R.T.  |
|-------|----------|--------|------------------|-------|
| 9.663 | 10.02 ng | 429316 | Acenaphthene-d10 | 9.804 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Decahydro-1,1,4a,5,6-pentamethyl... | 208 | C15H28   | 080655-44-3 | 89   |
| 2    |    |   | 2-(2-Methyl-propenyl)-cyclohexanone | 152 | C10H16O  | 065737-44-2 | 43   |
| 3    |    |   | Cyclohexanone, 5-methyl-2-(1-met... | 152 | C10H16O  | 015932-80-6 | 38   |
| 4    |    |   | 5-Methyl-1-propyl-1H-pyrazole-4-... | 152 | C8H12N2O | 890652-02-5 | 35   |
| 5    |    |   | Cyclohexanone, 2-methyl-5-(1-met... | 152 | C10H16O  | 007764-50-3 | 30   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

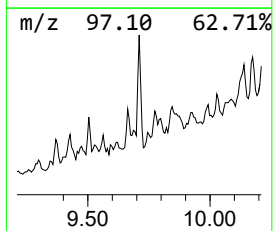
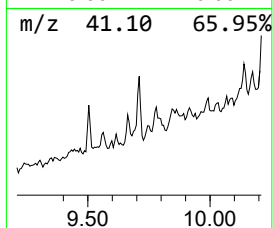
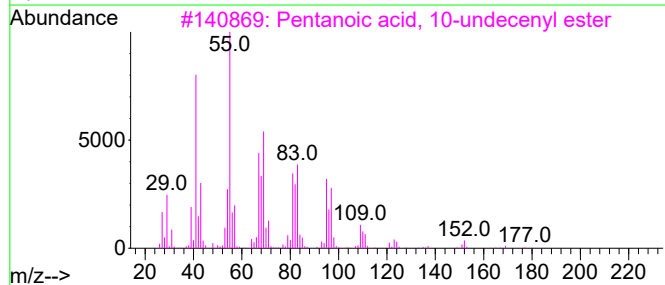
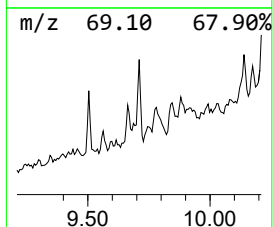
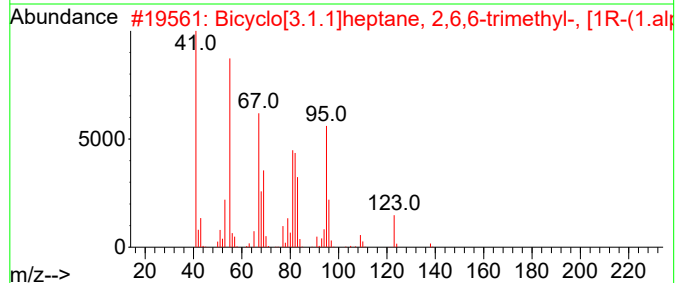
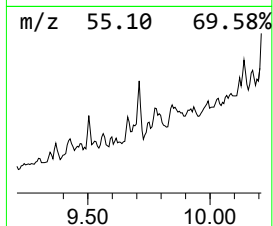
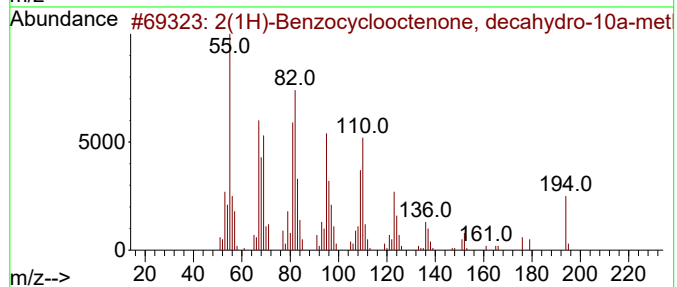
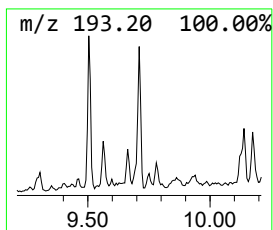
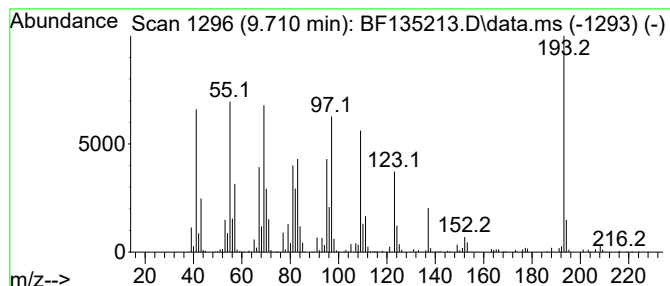
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 8 unknown9.710 Concentration Rank 5

| R.T.  | EstConc  | Area   | Relative to ISTD | R.T.  |
|-------|----------|--------|------------------|-------|
| 9.710 | 17.92 ng | 767347 | Acenaphthene-d10 | 9.804 |

| Hit# | of                                  | 5   | Tentative ID | MW           | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|--------------|---------|------|------|
| 1    | 2(1H)-Benzocyclooctenone, decahy... | 194 | C13H22O      | 055103-68-9  | 38      |      |      |
| 2    | Bicyclo[3.1.1]heptane, 2,6,6-tri... | 138 | C10H18       | 004795-86-2  | 38      |      |      |
| 3    | Pentanoic acid, 10-undecenyl ester  | 254 | C16H30O2     | 1000159-93-4 | 35      |      |      |
| 4    | 2H-Spiro[1-benzofuran-3,2'-[1,3]... | 193 | C10H11NO3    | 1000387-33-4 | 25      |      |      |
| 5    | Bicyclo[3.1.1]heptane, 2,6,6-tri... | 138 | C10H18       | 004863-59-6  | 25      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

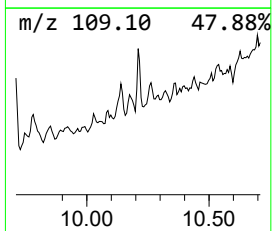
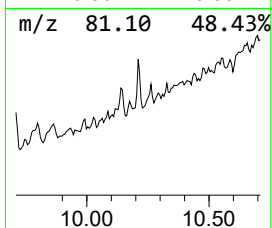
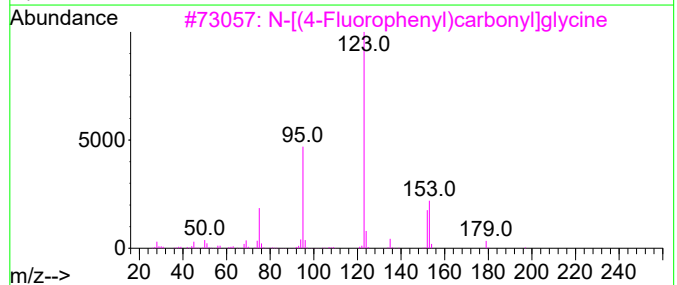
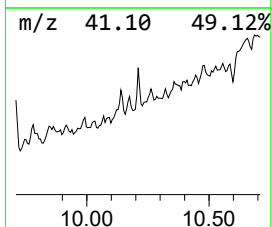
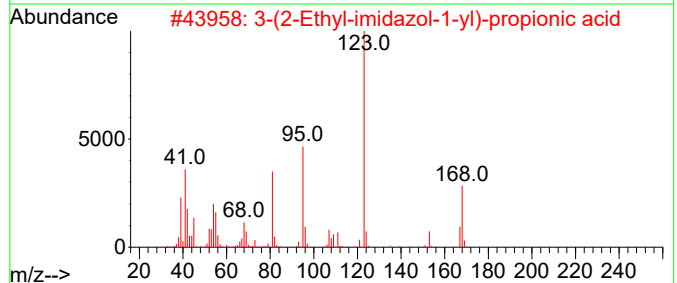
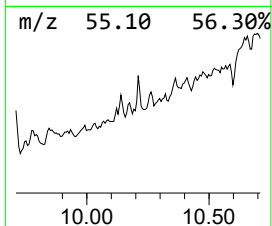
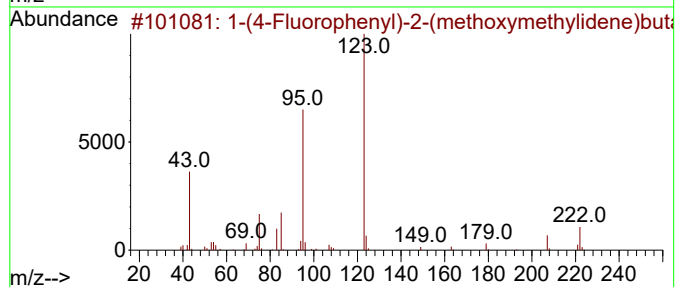
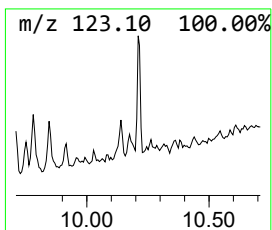
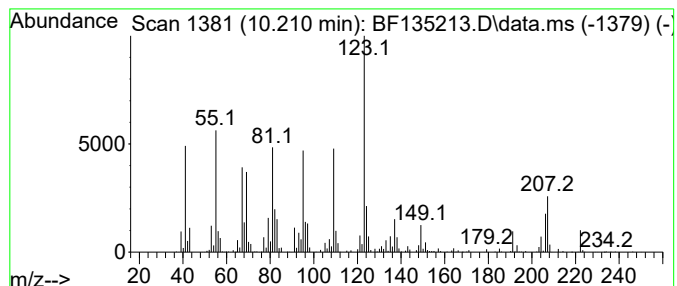
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
 Peak Number 9 unknown10.210 Concentration Rank 6

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.  |
|--------|----------|--------|------------------|-------|
| 10.210 | 14.93 ng | 639390 | Acenaphthene-d10 | 9.804 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | 1-(4-Fluorophenyl)-2-(methoxymet... | 222 | C12H11FO3 | 1000388-14-4 | 38   |
| 2    |    |   | 3-(2-Ethyl-imidazol-1-yl)-propio... | 168 | C8H12N2O2 | 1010277-78-0 | 35   |
| 3    |    |   | N-[(4-Fluorophenyl)carbonyl]glycine | 197 | C9H8FN03  | 000366-79-0  | 35   |
| 4    |    |   | 1-Trimethylsilylpent-1-en-4-yne     | 138 | C8H14Si   | 079516-25-9  | 27   |
| 5    |    |   | Benzaldehyde, 2-fluoro-             | 124 | C7H5FO    | 000446-52-6  | 27   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
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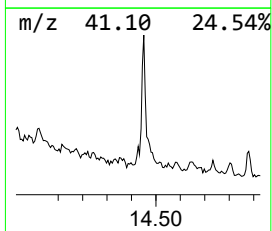
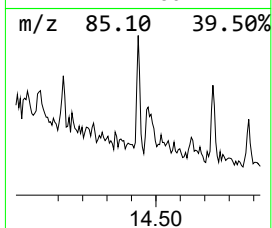
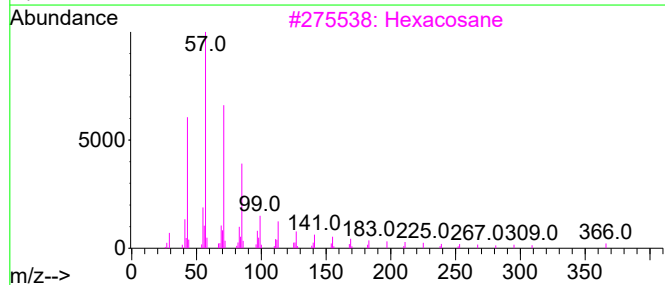
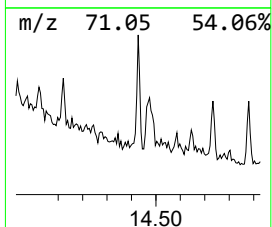
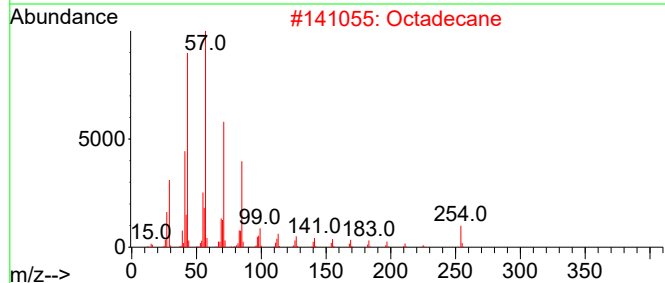
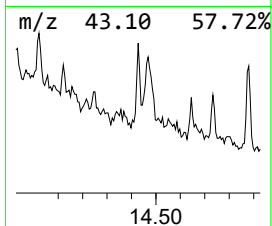
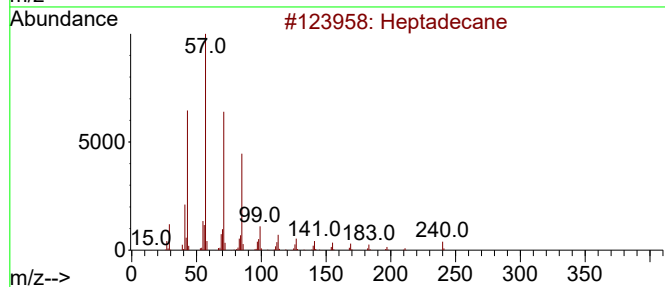
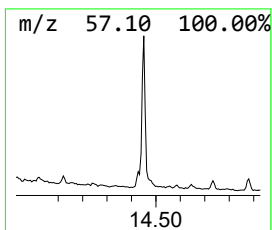
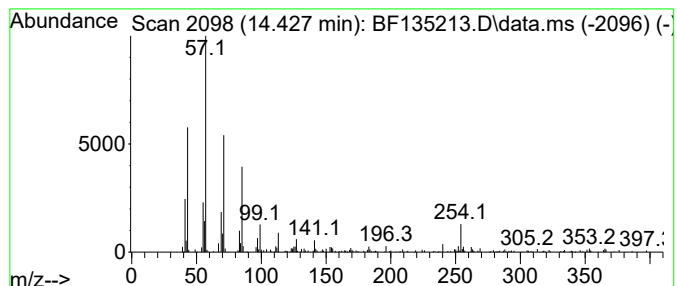
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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 Peak Number 10 Heptadecane Concentration Rank 19

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 14.427 | 2.49 ng | 66169 | Chrysene-d12     | 13.957 |

| Hit# | of 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|------|--------------|-----|---------|-------------|------|
| 1    |      | Heptadecane  | 240 | C17H36  | 000629-78-7 | 91   |
| 2    |      | Octadecane   | 254 | C18H38  | 000593-45-3 | 87   |
| 3    |      | Hexacosane   | 366 | C26H54  | 000630-01-3 | 81   |
| 4    |      | Hexadecane   | 226 | C16H34  | 000544-76-3 | 81   |
| 5    |      | Heptacosane  | 380 | C27H56  | 000593-49-7 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
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 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

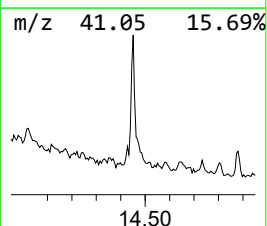
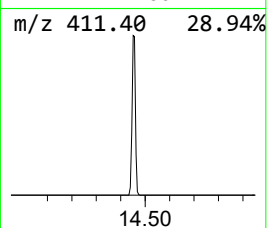
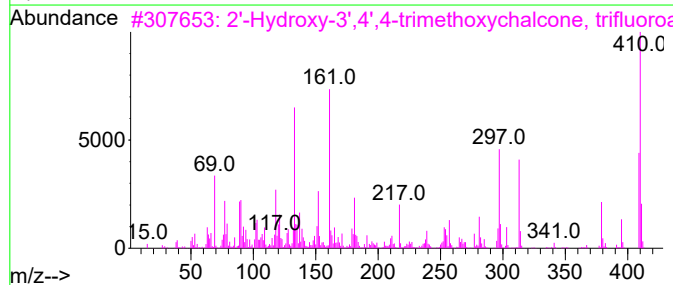
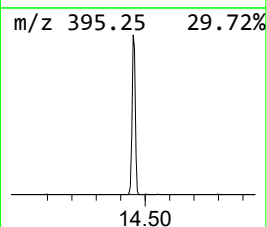
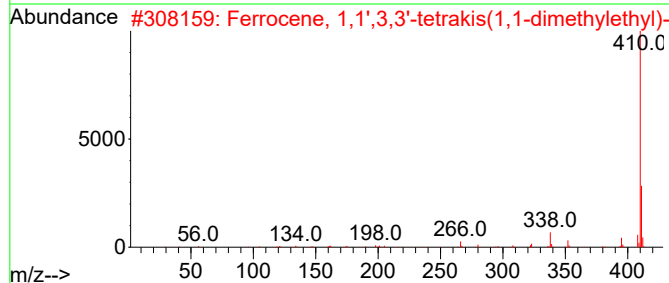
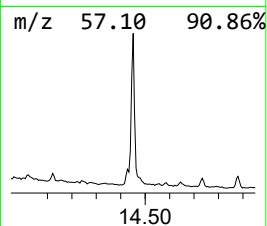
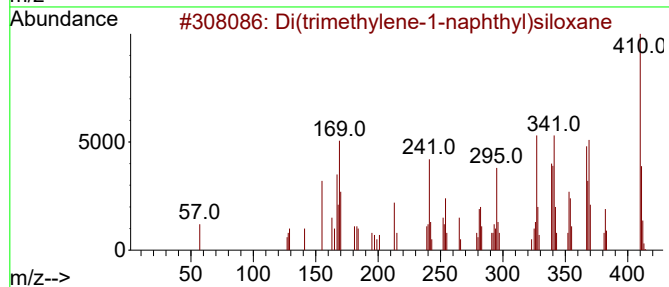
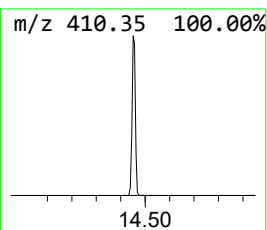
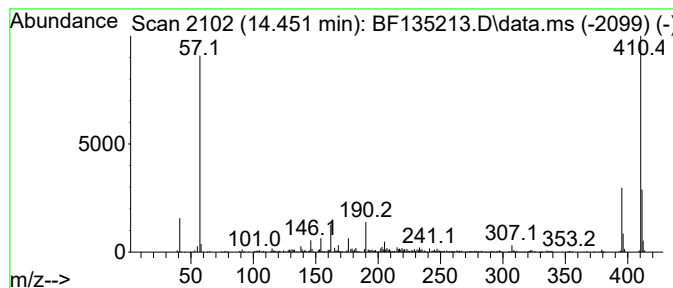
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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 Peak Number 11 Di(trimethylene-1-naphthyl)... Concentration Rank 1

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 14.451 | 43.61 ng | 1156760 | Chrysene-d12     | 13.957 |

| Hit# | of | 5 | Tentative ID                         | MW  | MolForm    | CAS#         | Qual |
|------|----|---|--------------------------------------|-----|------------|--------------|------|
| 1    |    |   | Di(trimethylene-1-naphthyl)siloxane  | 410 | C26H26OSi2 | 093241-94-2  | 60   |
| 2    |    |   | Ferrocene, 1,1',3,3'-tetrakis(1,...  | 410 | C26H42Fe   | 001317-17-5  | 52   |
| 3    |    |   | 2'-Hydroxy-3',4',4'-trimethoxycha... | 410 | C20H17F3O6 | 1000449-45-6 | 50   |
| 4    |    |   | 2'-Hydroxy-3,4,4'-trimethoxychal...  | 410 | C20H17F3O6 | 1010449-41-1 | 47   |
| 5    |    |   | 2'-Hydroxy-3,3',4'-trimethoxycha...  | 410 | C20H17F3O6 | 1010453-84-8 | 46   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

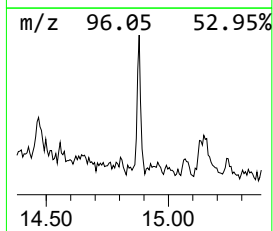
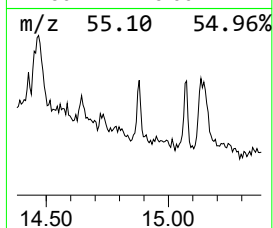
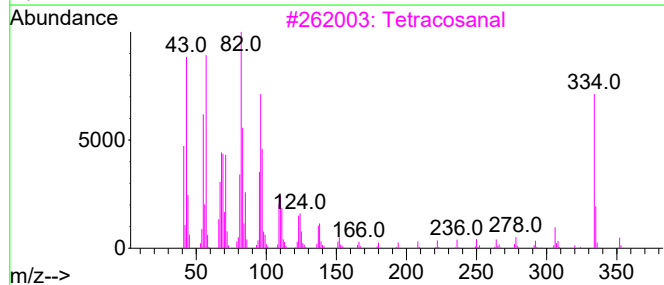
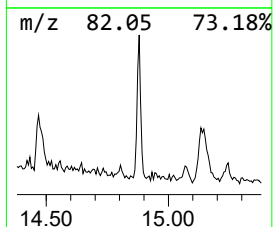
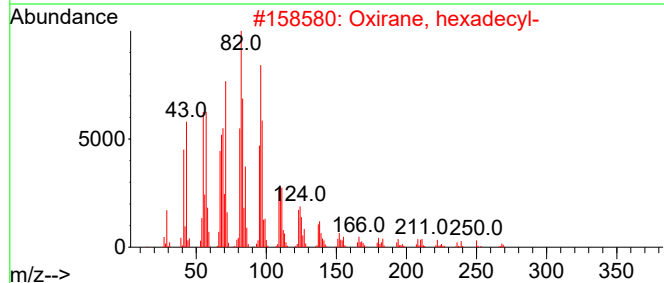
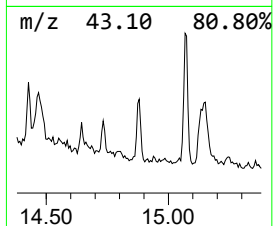
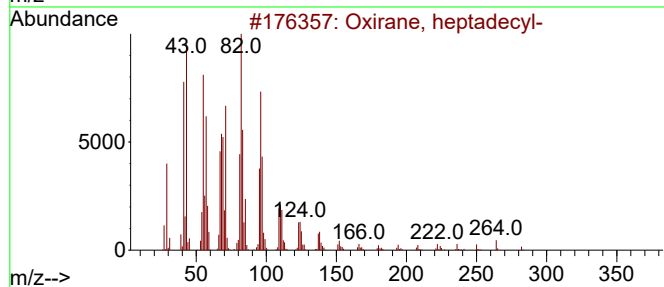
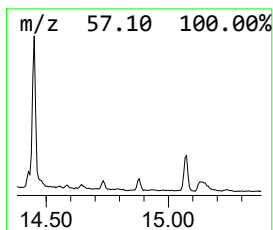
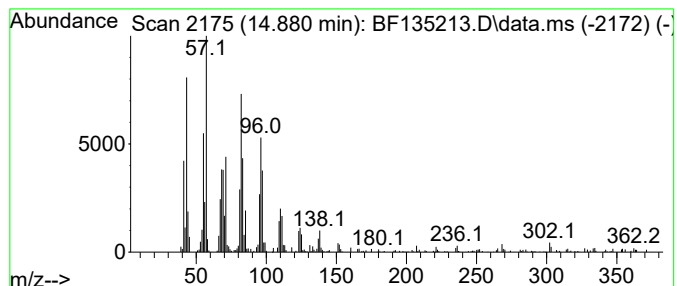
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 12 Oxirane, heptadecyl- Concentration Rank 14

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 14.880 | 7.05 ng | 192387 | Perylene-d12     | 15.415 |

| Hit# | of 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|------|----------------------|-----|---------|-------------|------|
| 1    |      | Oxirane, heptadecyl- | 282 | C19H38O | 067860-04-2 | 96   |
| 2    |      | Oxirane, hexadecyl-  | 268 | C18H36O | 007390-81-0 | 94   |
| 3    |      | Tetracosanal         | 352 | C24H48O | 057866-08-7 | 91   |
| 4    |      | Octadecanal          | 268 | C18H36O | 000638-66-4 | 91   |
| 5    |      | Eicosanal-           | 296 | C20H40O | 002400-66-0 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

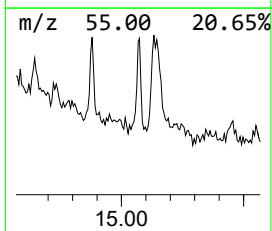
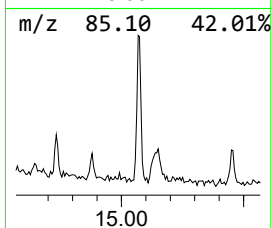
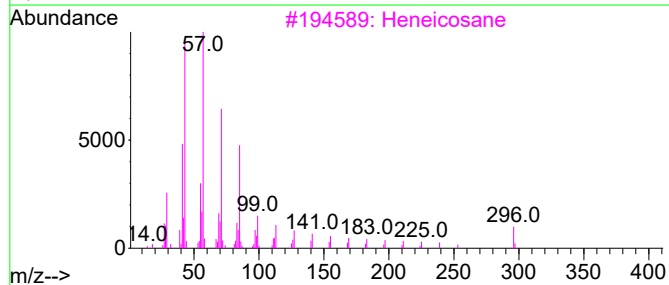
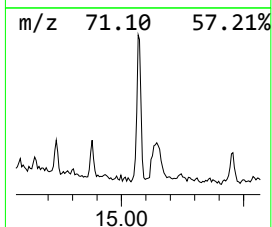
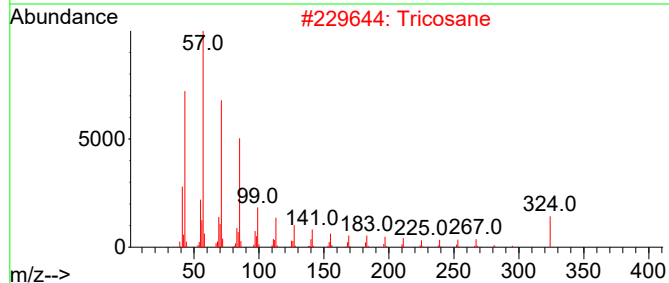
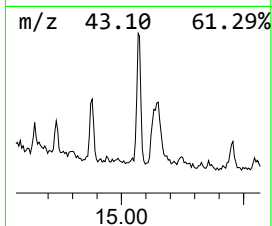
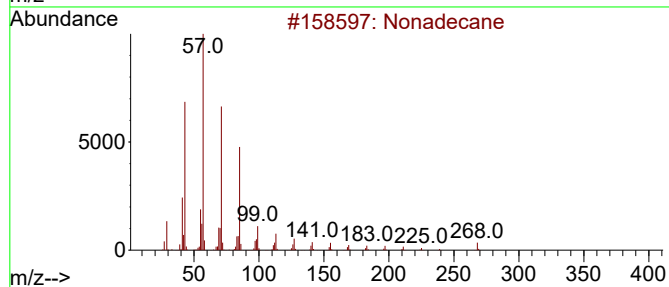
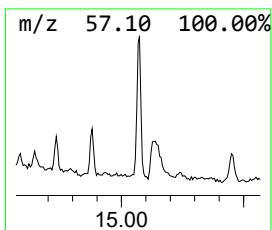
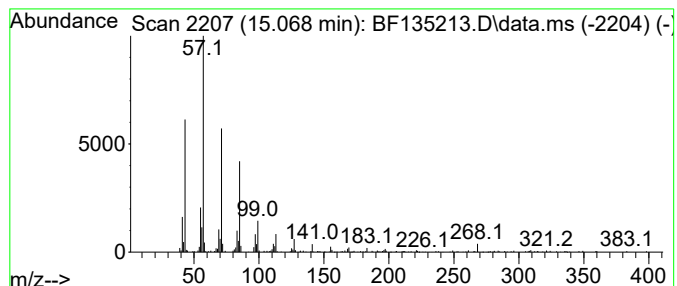
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 13 Nonadecane Concentration Rank 10

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 15.068 | 9.29 ng | 253560 | Perylene-d12     | 15.415 |

| Hit# | of 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|------|--------------|-----|---------|-------------|------|
| 1    |      | Nonadecane   | 268 | C19H40  | 000629-92-5 | 96   |
| 2    |      | Tricosane    | 324 | C23H48  | 000638-67-5 | 94   |
| 3    |      | Heneicosane  | 296 | C21H44  | 000629-94-7 | 93   |
| 4    |      | Heptacosane  | 380 | C27H56  | 000593-49-7 | 90   |
| 5    |      | Octadecane   | 254 | C18H38  | 000593-45-3 | 90   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

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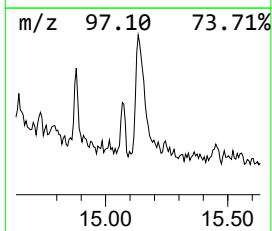
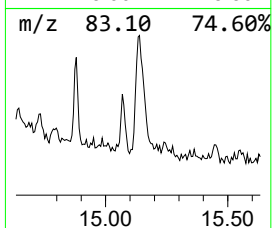
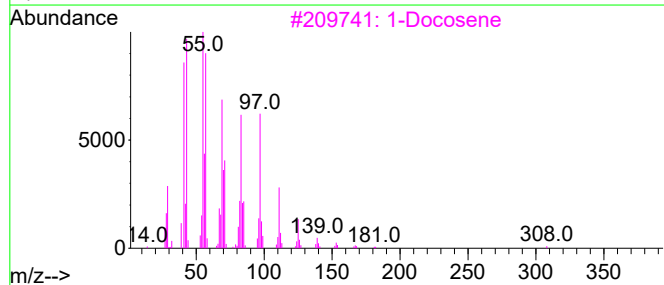
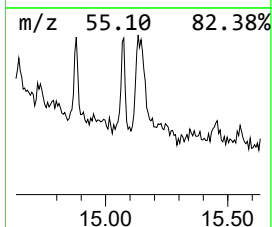
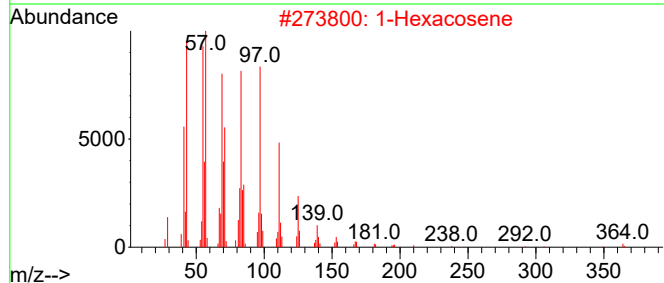
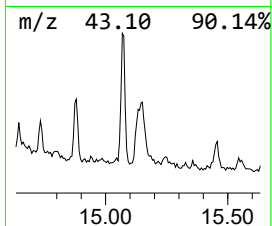
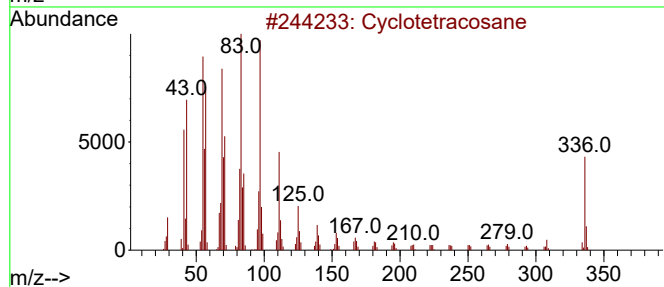
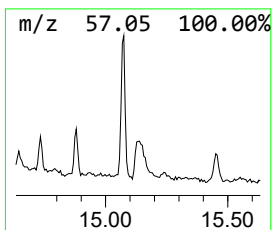
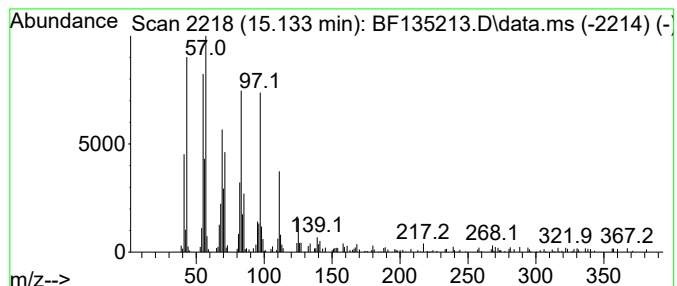
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 14 Cyclotetracosane Concentration Rank 7

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 15.133 | 11.60 ng | 316501 | Perylene-d12     | 15.415 |

| Hit# | of 5 | Tentative ID     | MW  | MolForm | CAS#        | Qual |
|------|------|------------------|-----|---------|-------------|------|
| 1    |      | Cyclotetracosane | 336 | C24H48  | 000297-03-0 | 95   |
| 2    |      | 1-Hexacosene     | 364 | C26H52  | 018835-33-1 | 93   |
| 3    |      | 1-Docosene       | 308 | C22H44  | 001599-67-3 | 91   |
| 4    |      | 1-Hexacosanol    | 382 | C26H54O | 000506-52-5 | 90   |
| 5    |      | n-Tetracosanol-1 | 354 | C24H50O | 000506-51-4 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

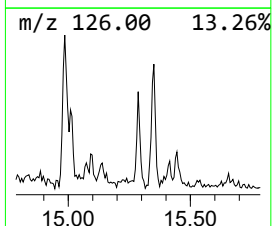
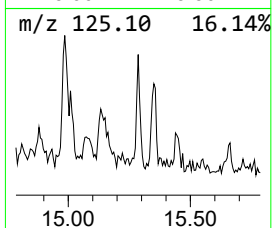
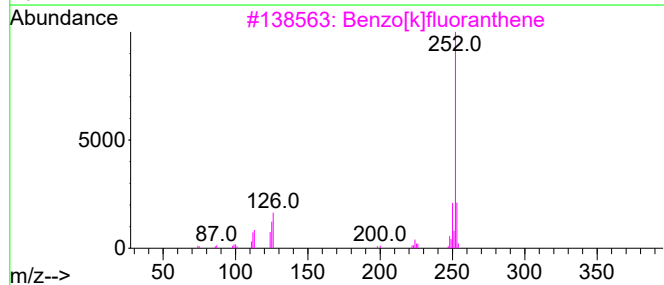
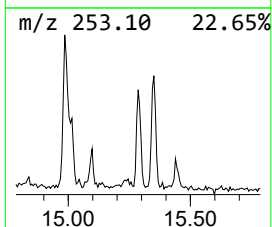
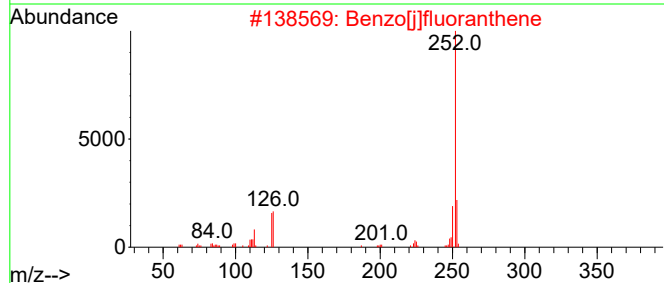
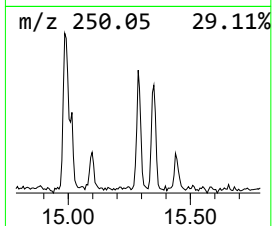
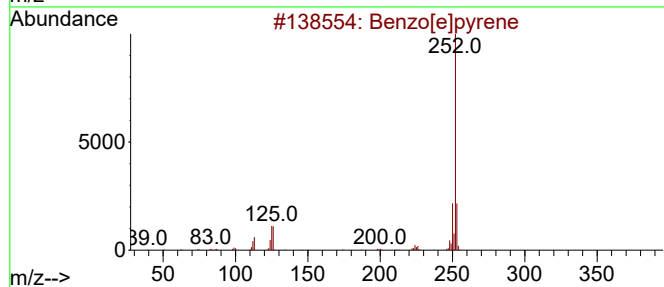
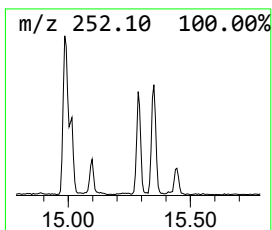
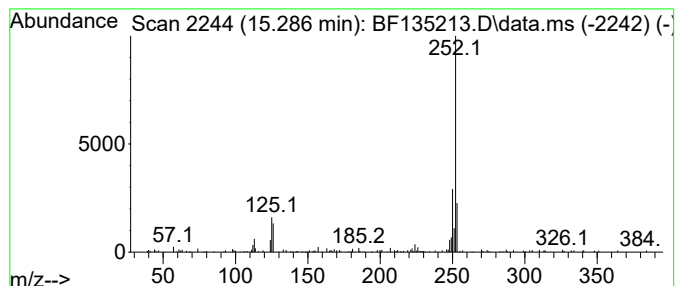
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 15 Benzo[e]pyrene Concentration Rank 18

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 15.286 | 2.89 ng | 78752 | Perylene-d12     | 15.415 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------|-----|---------|-------------|------|
| 1    |    |   | Benzo[e]pyrene       | 252 | C20H12  | 000192-97-2 | 96   |
| 2    |    |   | Benzo[j]fluoranthene | 252 | C20H12  | 000205-82-3 | 90   |
| 3    |    |   | Benzo[k]fluoranthene | 252 | C20H12  | 000207-08-9 | 90   |
| 4    |    |   | Perylene             | 252 | C20H12  | 000198-55-0 | 90   |
| 5    |    |   | Benzo[b]fluoranthene | 252 | C20H12  | 000205-99-2 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

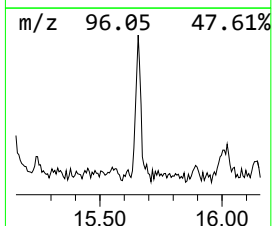
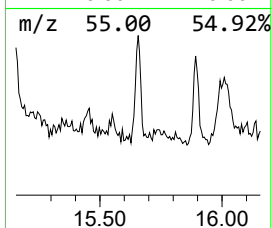
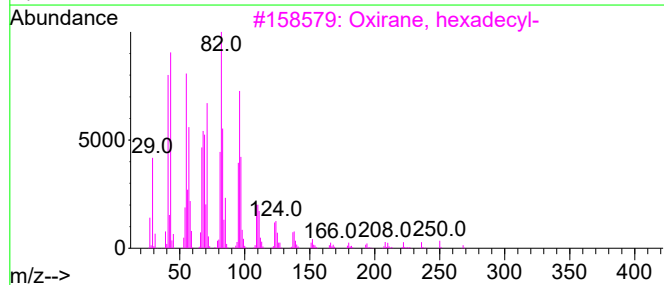
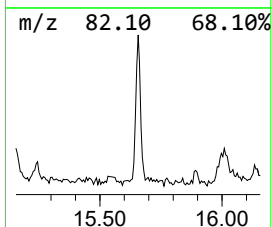
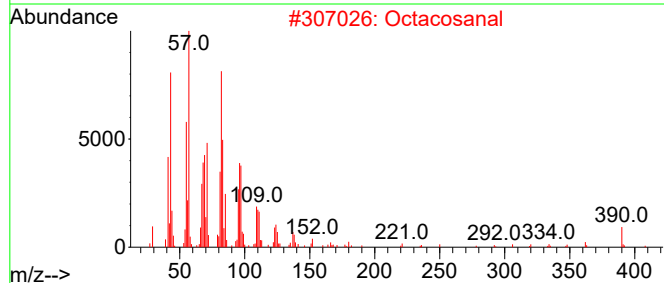
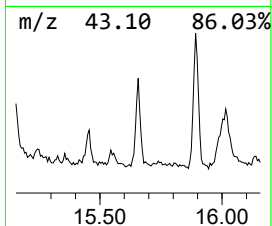
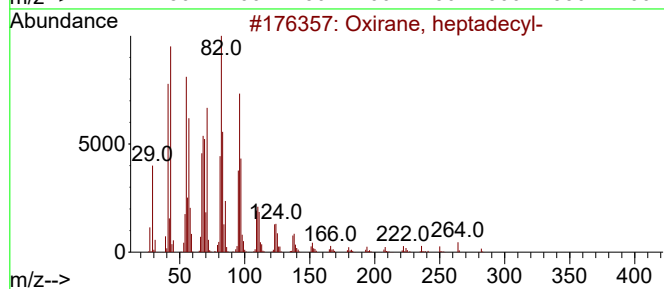
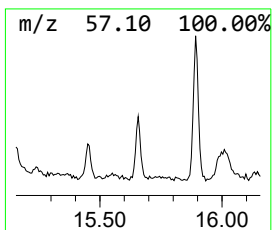
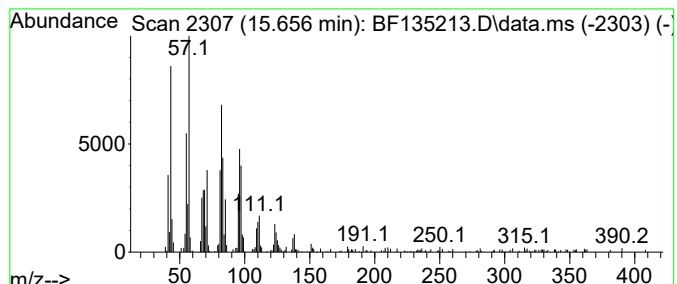
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 16 Octacosanal Concentration Rank 12

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 15.656 | 7.60 ng | 207483 | Perylene-d12     | 15.415 |

| Hit# | of 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|------|----------------------|-----|---------|-------------|------|
| 1    |      | Oxirane, heptadecyl- | 282 | C19H38O | 067860-04-2 | 93   |
| 2    |      | Octacosanal          | 408 | C28H56O | 022725-64-0 | 93   |
| 3    |      | Oxirane, hexadecyl-  | 268 | C18H36O | 007390-81-0 | 87   |
| 4    |      | 1,19-Eicosadiene     | 278 | C20H38  | 014811-95-1 | 81   |
| 5    |      | Tetracosanal         | 352 | C24H48O | 057866-08-7 | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

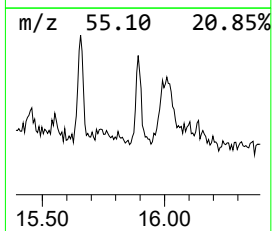
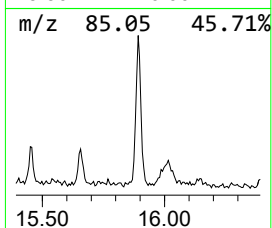
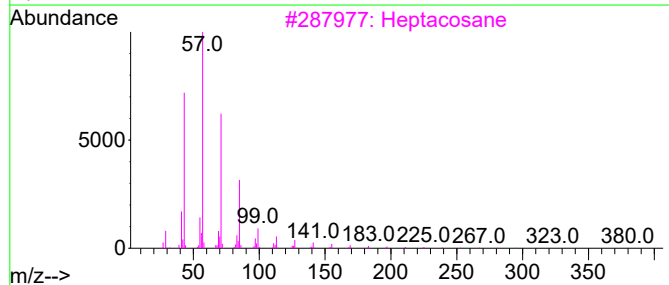
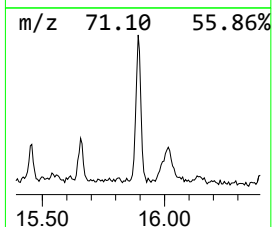
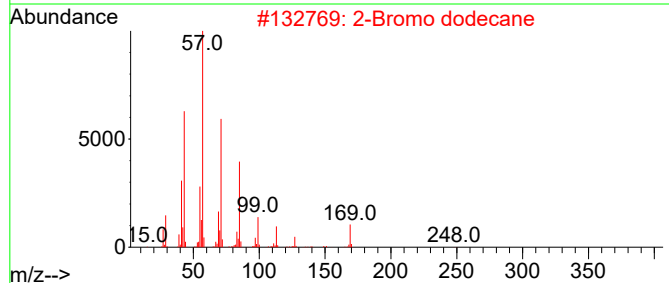
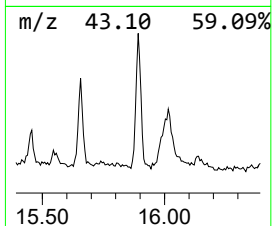
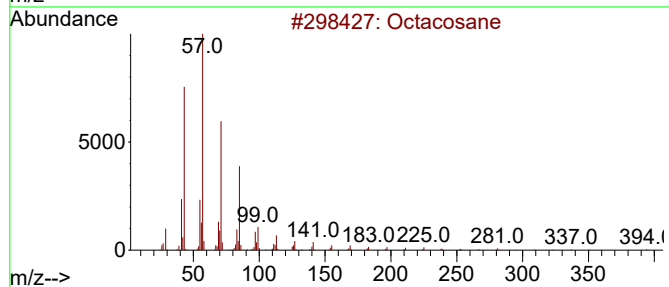
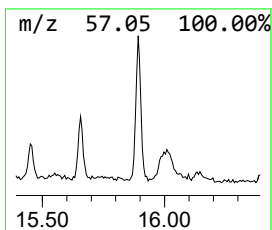
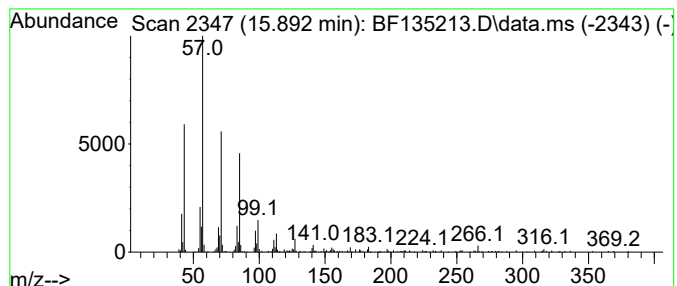
TIC Library : C:\Database\NIST20.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 17 Octacosane Concentration Rank 11

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 15.892 | 9.18 ng | 250594 | Perylene-d12     | 15.415 |

| Hit# | of 5 | Tentative ID           | MW  | MolForm  | CAS#         | Qual |
|------|------|------------------------|-----|----------|--------------|------|
| 1    |      | Octacosane             | 394 | C28H58   | 000630-02-4  | 90   |
| 2    |      | 2-Bromo dodecane       | 248 | C12H25Br | 013187-99-0  | 87   |
| 3    |      | Heptacosane            | 380 | C27H56   | 000593-49-7  | 86   |
| 4    |      | Dotriacontane, 1-iodo- | 576 | C32H65I  | 1000406-32-4 | 86   |
| 5    |      | Tridecane, 2-methyl-   | 198 | C14H30   | 001560-96-9  | 83   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

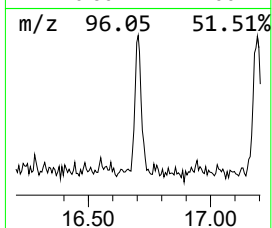
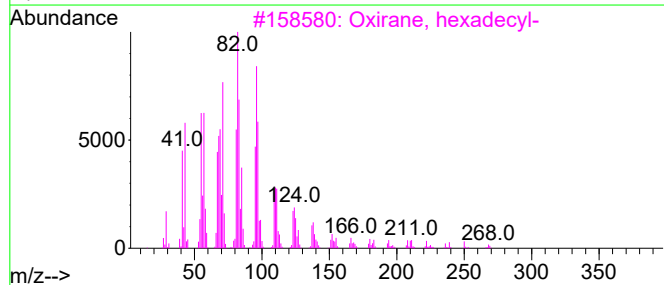
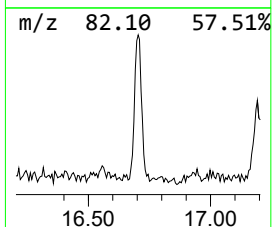
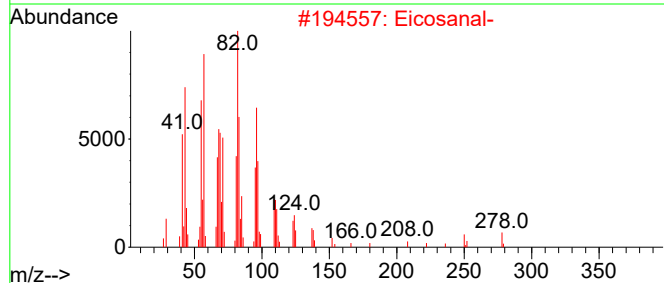
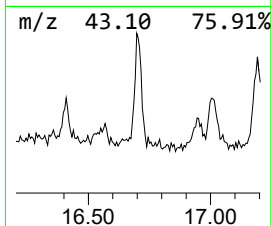
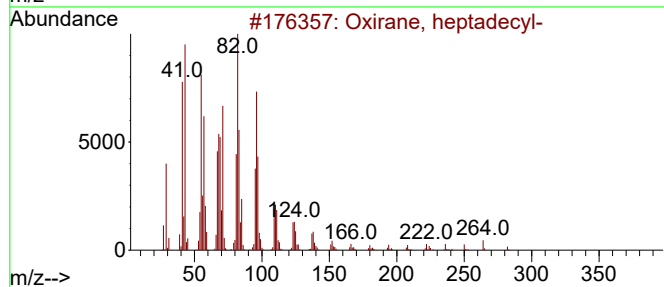
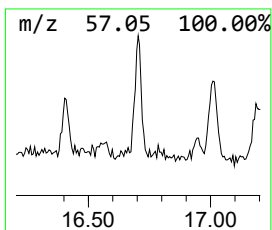
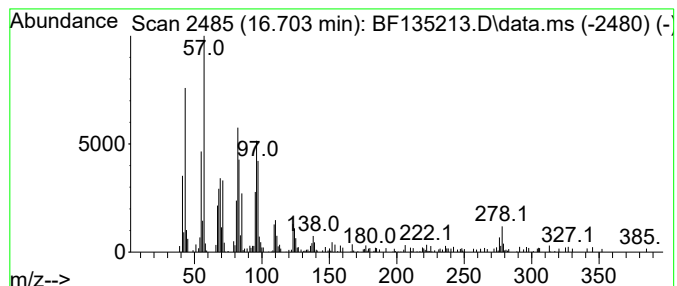
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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 Peak Number 18 Eicosanal- Concentration Rank 13

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 16.703 | 7.31 ng | 199390 | Perylene-d12     | 15.415 |

| Hit# | of 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|------|----------------------|-----|---------|-------------|------|
| 1    |      | Oxirane, heptadecyl- | 282 | C19H38O | 067860-04-2 | 94   |
| 2    |      | Eicosanal-           | 296 | C20H40O | 002400-66-0 | 72   |
| 3    |      | Oxirane, hexadecyl-  | 268 | C18H36O | 007390-81-0 | 64   |
| 4    |      | Tricosanal           | 338 | C23H46O | 072934-02-2 | 64   |
| 5    |      | Tetracosanal         | 352 | C24H48O | 057866-08-7 | 58   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

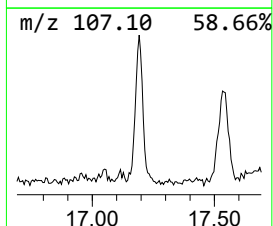
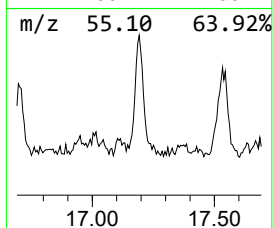
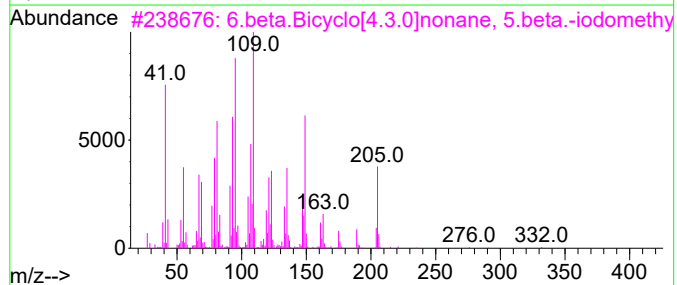
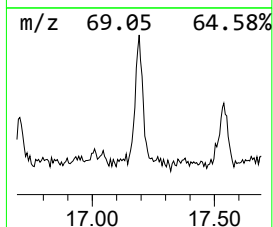
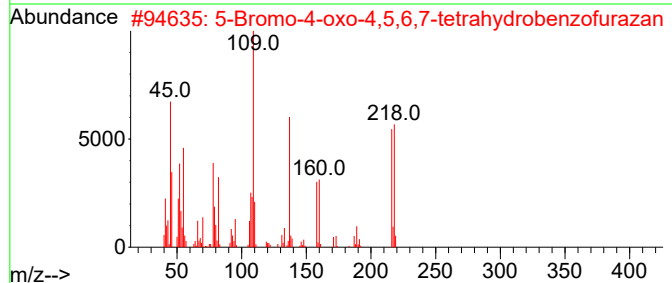
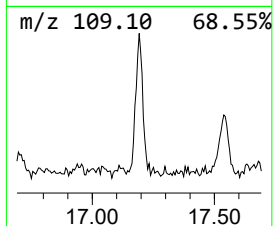
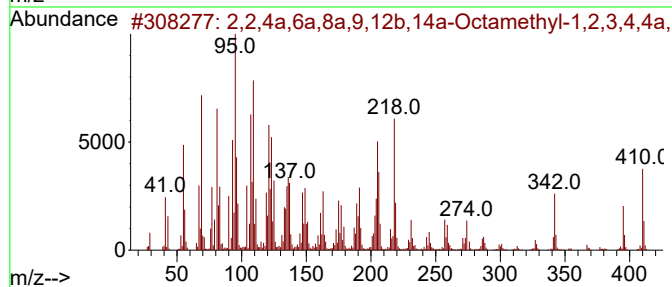
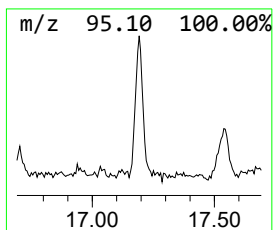
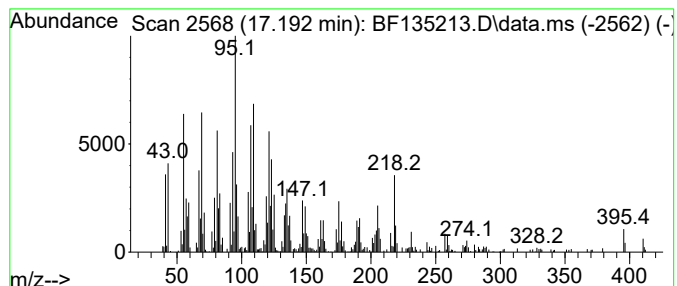
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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 Peak Number 19 2,2,4a,6a,8a,9,12b,14a-Octa... Concentration Rank 3

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 17.192 | 24.74 ng | 675240 | Perylene-d12     | 15.415 |

| Hit# | of | 5 | Tentative ID   | MW  | MolForm    | CAS#         | Qual |
|------|----|---|--|-----|------------|--------------|------|
| 1    |    |   | 2,2,4a,6a,8a,9,12b,14a-Octamethyl-1,2,3,4,4a,8a,9,10,12b,14a-dodecahydro-1,4-benzophenanthrene | 410 | C30H50     | 053013-35-7  | 78   |
| 2    |    |   | 5-Bromo-4-oxo-4,5,6,7-tetrahydro-2H-benzofuran   | 216 | C6H5BrN2O2 | 300574-36-1  | 70   |
| 3    |    |   | 6.beta.Bicyclo[4.3.0]nonane, 5.beta.-iodomethyl-   | 332 | C15H25I    | 1000195-85-9 | 53   |
| 4    |    |   | (2Z,4E)-3,7,11-Trimethyl-2,4,10-trioxadecane   | 206 | C15H26     | 172549-29-0  | 38   |
| 5    |    |   | 4-(1,3,3-Trimethyl-bicyclo[4.1.0]hept-2-en-2-yl)butane   | 206 | C14H22O    | 077143-31-8  | 35   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

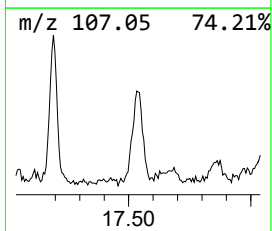
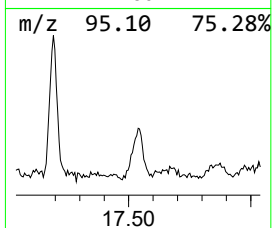
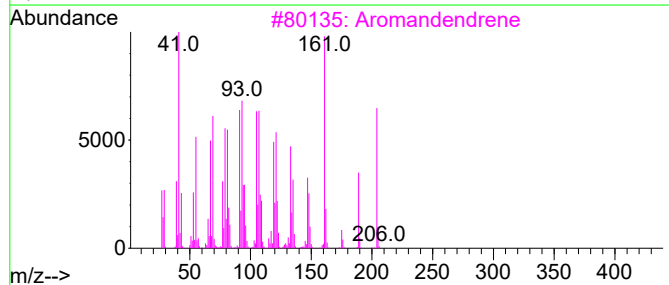
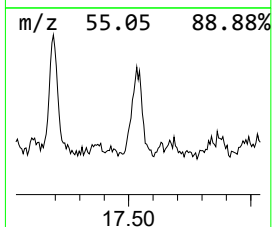
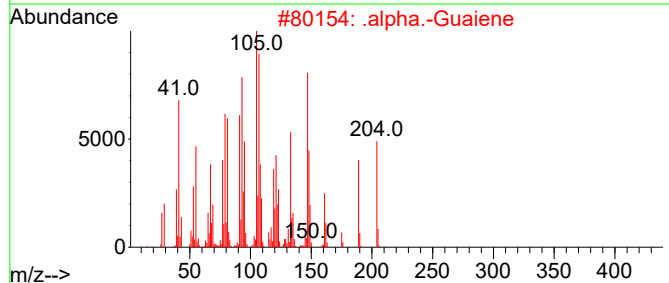
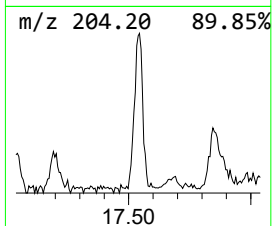
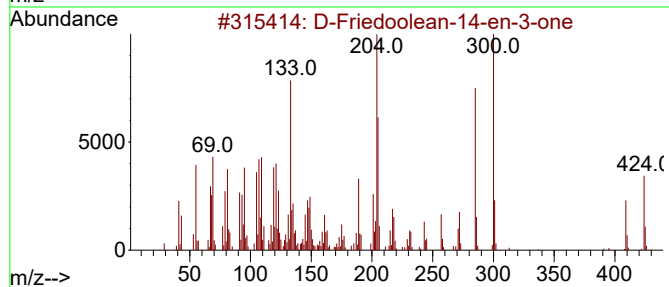
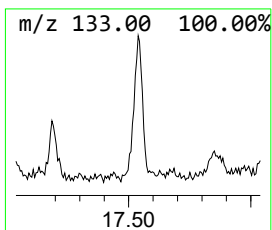
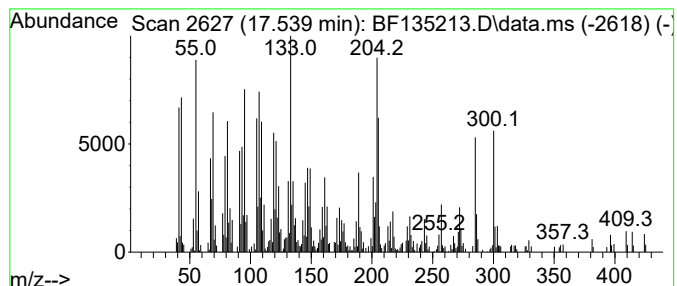
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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 Peak Number 20 D-Friedoolean-14-en-3-one Concentration Rank 4

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 17.539 | 22.56 ng | 615619 | Perylene-d12     | 15.415 |

| Hit# | of 5 | Tentative ID                         | MW  | MolForm | CAS#         | Qual |
|------|------|--------------------------------------|-----|---------|--------------|------|
| 1    |      | D-Friedoolean-14-en-3-one            | 424 | C30H48O | 000514-07-8  | 99   |
| 2    |      | .alpha.-Guaiene                      | 204 | C15H24  | 003691-12-1  | 43   |
| 3    |      | Aromandendrene                       | 204 | C15H24  | 000489-39-4  | 41   |
| 4    |      | 1H-3a,7-Methanoazulene, octahydr...  | 204 | C15H24  | 000508-55-4  | 38   |
| 5    |      | 2,6,6,9,2',6',6',9'-Octamethyl-[...] | 410 | C30H50  | 1000189-48-2 | 35   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091223\  
 Data File : BF135213.D  
 Acq On : 13 Sep 2023 08:41  
 Operator : CG\JU  
 Sample : 04312-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RT4213

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF091123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| 2-Pentanone, 4-... | 4.998  | 41.0    | ng    | 1412640  | 1                     | 6.763  | 688696 | 20.0 |
| 1,3,4-Trimethyl... | 8.675  | 2.4     | ng    | 106539   | 2                     | 8.039  | 874755 | 20.0 |
| unknown9.192       | 9.192  | 6.4     | ng    | 273457   | 3                     | 9.804  | 856568 | 20.0 |
| 1H-Indene, octa... | 9.504  | 10.0    | ng    | 429752   | 3                     | 9.804  | 856568 | 20.0 |
| Decahydro-1,1,4... | 9.563  | 5.8     | ng    | 249972   | 3                     | 9.804  | 856568 | 20.0 |
| 2,5-Cyclohexadi... | 9.616  | 2.9     | ng    | 123693   | 3                     | 9.804  | 856568 | 20.0 |
| unknown9.663       | 9.663  | 10.0    | ng    | 429316   | 3                     | 9.804  | 856568 | 20.0 |
| unknown9.710       | 9.710  | 17.9    | ng    | 767347   | 3                     | 9.804  | 856568 | 20.0 |
| unknown10.210      | 10.210 | 14.9    | ng    | 639390   | 3                     | 9.804  | 856568 | 20.0 |
| Heptadecane        | 14.427 | 2.5     | ng    | 66169    | 5                     | 13.957 | 530468 | 20.0 |
| Di(trimethylene... | 14.451 | 43.6    | ng    | 1156760  | 5                     | 13.957 | 530468 | 20.0 |
| Oxirane, heptad... | 14.880 | 7.0     | ng    | 192387   | 6                     | 15.415 | 545829 | 20.0 |
| Nonadecane         | 15.068 | 9.3     | ng    | 253560   | 6                     | 15.415 | 545829 | 20.0 |
| Cyclotetracosane   | 15.133 | 11.6    | ng    | 316501   | 6                     | 15.415 | 545829 | 20.0 |
| Benzo[e]pyrene     | 15.286 | 2.9     | ng    | 78752    | 6                     | 15.415 | 545829 | 20.0 |
| Octacosanal        | 15.656 | 7.6     | ng    | 207483   | 6                     | 15.415 | 545829 | 20.0 |
| Octacosane         | 15.892 | 9.2     | ng    | 250594   | 6                     | 15.415 | 545829 | 20.0 |
| Eicosanal-         | 16.703 | 7.3     | ng    | 199390   | 6                     | 15.415 | 545829 | 20.0 |
| 2,2,4a,6a,8a,9,... | 17.192 | 24.7    | ng    | 675240   | 6                     | 15.415 | 545829 | 20.0 |
| D-Friedoolean-1... | 17.539 | 22.6    | ng    | 615619   | 6                     | 15.415 | 545829 | 20.0 |