

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF082125\  
 Data File : BF143526.D  
 Acq On : 21 Aug 2025 13:15  
 Operator : RC/JU  
 Sample : Q2819-08  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 11M-E

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-BF082025.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143526.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 2.263       | 5             | 12          | 21           | rVB      | 293895         | 460051        | 20.18%          | 2.352%        |
| 2         | 5.151       | 498           | 503         | 515          | rBV      | 175846         | 256776        | 11.26%          | 1.313%        |
| 3         | 5.563       | 567           | 573         | 595          | rBV      | 1105965        | 1519041       | 66.63%          | 7.766%        |
| 4         | 6.557       | 736           | 742         | 766          | rBV      | 1254058        | 1659948       | 72.81%          | 8.487%        |
| 5         | 6.922       | 799           | 804         | 820          | rVB      | 559672         | 724780        | 31.79%          | 3.706%        |
| 6         | 7.481       | 894           | 899         | 911          | rBV      | 783130         | 1009644       | 44.29%          | 5.162%        |
| 7         | 8.204       | 1017          | 1022        | 1042         | rBV      | 713313         | 930844        | 40.83%          | 4.759%        |
| 8         | 9.281       | 1199          | 1205        | 1215         | rBV      | 1813404        | 2279734       | 100.00%         | 11.656%       |
| 9         | 9.598       | 1254          | 1259        | 1268         | rBV2     | 68362          | 118432        | 5.19%           | 0.606%        |
| 10        | 9.675       | 1268          | 1272        | 1276         | rVB      | 25068          | 29921         | 1.31%           | 0.153%        |
| 11        | 9.963       | 1315          | 1321        | 1332         | rBV      | 797886         | 1018428       | 44.67%          | 5.207%        |
| 12        | 10.363      | 1384          | 1389        | 1397         | rVB4     | 27775          | 38913         | 1.71%           | 0.199%        |
| 13        | 10.669      | 1437          | 1441        | 1447         | rVB      | 209077         | 264676        | 11.61%          | 1.353%        |
| 14        | 10.751      | 1450          | 1455        | 1461         | rVV      | 1254697        | 1612946       | 70.75%          | 8.246%        |
| 15        | 10.804      | 1461          | 1464        | 1472         | rVB      | 31619          | 47840         | 2.10%           | 0.245%        |
| 16        | 10.981      | 1490          | 1494        | 1501         | rVB      | 36985          | 46814         | 2.05%           | 0.239%        |
| 17        | 11.451      | 1568          | 1574        | 1583         | rBV2     | 651902         | 1023667       | 44.90%          | 5.234%        |
| 18        | 11.528      | 1583          | 1587        | 1591         | rVB      | 18513          | 25277         | 1.11%           | 0.129%        |
| 19        | 11.980      | 1654          | 1664        | 1670         | rBV2     | 38829          | 89576         | 3.93%           | 0.458%        |
| 20        | 12.069      | 1674          | 1679        | 1687         | rVB2     | 32536          | 63934         | 2.80%           | 0.327%        |
| 21        | 12.663      | 1775          | 1780        | 1784         | rBV      | 234190         | 313358        | 13.75%          | 1.602%        |
| 22        | 12.692      | 1784          | 1785        | 1790         | rVB      | 59999          | 60173         | 2.64%           | 0.308%        |
| 23        | 12.851      | 1808          | 1812        | 1815         | rBV      | 118192         | 153719        | 6.74%           | 0.786%        |
| 24        | 12.892      | 1815          | 1819        | 1824         | rVB      | 171908         | 241965        | 10.61%          | 1.237%        |
| 25        | 13.033      | 1837          | 1843        | 1850         | rBV      | 1613515        | 2071674       | 90.87%          | 10.592%       |
| 26        | 13.110      | 1851          | 1856        | 1864         | rVB4     | 14031          | 28760         | 1.26%           | 0.147%        |
| 27        | 13.222      | 1868          | 1875        | 1879         | rBV      | 27172          | 48470         | 2.13%           | 0.248%        |
| 28        | 13.416      | 1904          | 1908        | 1912         | rVB2     | 33127          | 39801         | 1.75%           | 0.203%        |
| 29        | 13.469      | 1912          | 1917        | 1927         | rBV2     | 91412          | 163826        | 7.19%           | 0.838%        |
| 30        | 13.557      | 1927          | 1932        | 1936         | rVB      | 80987          | 105676        | 4.64%           | 0.540%        |
| 31        | 13.722      | 1954          | 1960        | 1966         | rBV2     | 36097          | 75010         | 3.29%           | 0.384%        |
| 32        | 13.845      | 1976          | 1981        | 1983         | rBV3     | 18746          | 29401         | 1.29%           | 0.150%        |
| 33        | 13.980      | 2001          | 2004        | 2014         | rVB5     | 17453          | 45159         | 1.98%           | 0.231%        |
| 34        | 14.092      | 2015          | 2023        | 2035         | rVB2     | 533962         | 938830        | 41.18%          | 4.800%        |
| 35        | 14.551      | 2098          | 2101        | 2107         | rVB3     | 22334          | 29063         | 1.27%           | 0.149%        |
| 36        | 14.610      | 2108          | 2111        | 2118         | rBV7     | 19344          | 42410         | 1.86%           | 0.217%        |

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Sample : Q2819-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

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-BF082025.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 14.863 | 2151 | 2154 | 2160 | rVB  | 17658  | 24328  | 1.07%  | 0.124% |
| 38 | 15.016 | 2177 | 2180 | 2184 | rVB2 | 24478  | 30302  | 1.33%  | 0.155% |
| 39 | 15.151 | 2198 | 2203 | 2210 | rBV  | 122317 | 276544 | 12.13% | 1.414% |
| 40 | 15.210 | 2210 | 2213 | 2219 | rVB2 | 57964  | 86422  | 3.79%  | 0.442% |
| 41 | 15.463 | 2251 | 2256 | 2262 | rVB  | 71426  | 110881 | 4.86%  | 0.567% |
| 42 | 15.527 | 2262 | 2267 | 2272 | rBV  | 85780  | 133145 | 5.84%  | 0.681% |
| 43 | 15.592 | 2272 | 2278 | 2293 | rVB  | 480639 | 813096 | 35.67% | 4.157% |
| 44 | 15.816 | 2313 | 2316 | 2324 | rVB7 | 16814  | 31352  | 1.38%  | 0.160% |
| 45 | 16.051 | 2351 | 2356 | 2363 | rBV  | 47358  | 88014  | 3.86%  | 0.450% |
| 46 | 17.115 | 2532 | 2537 | 2545 | rBV2 | 42380  | 87979  | 3.86%  | 0.450% |
| 47 | 17.286 | 2561 | 2566 | 2576 | rBV5 | 36210  | 77420  | 3.40%  | 0.396% |
| 48 | 17.468 | 2592 | 2597 | 2605 | rVB6 | 20317  | 49643  | 2.18%  | 0.254% |
| 49 | 17.580 | 2610 | 2616 | 2624 | rVB  | 29160  | 66914  | 2.94%  | 0.342% |
| 50 | 17.798 | 2648 | 2653 | 2663 | rBV7 | 27144  | 74648  | 3.27%  | 0.382% |

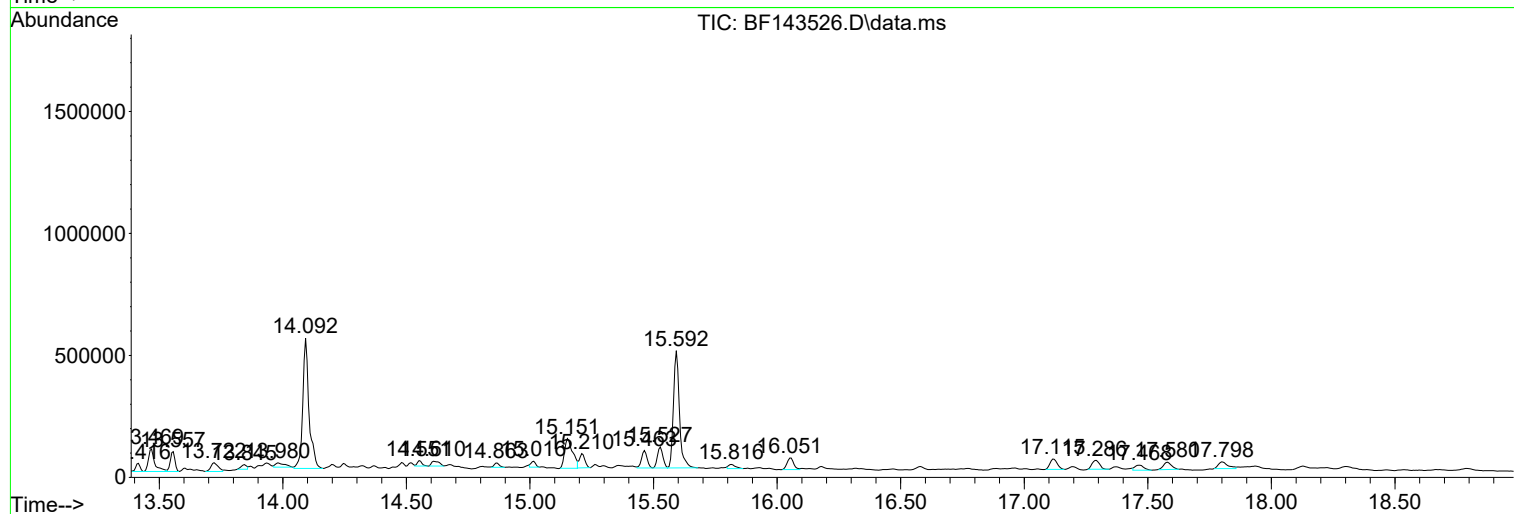
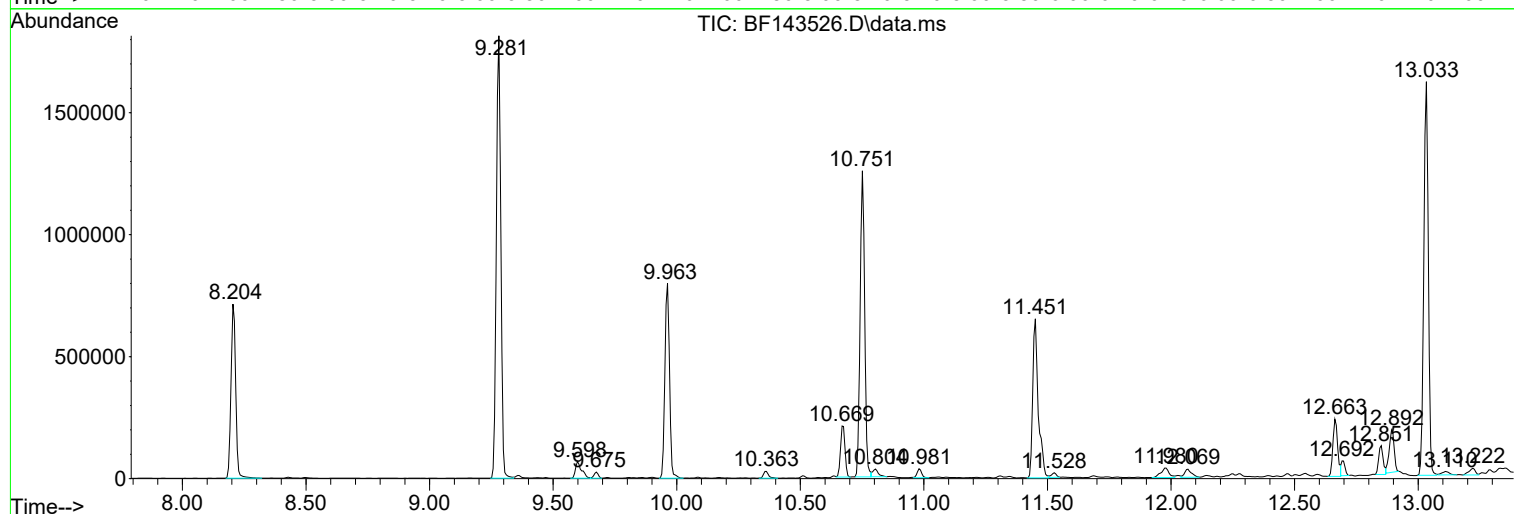
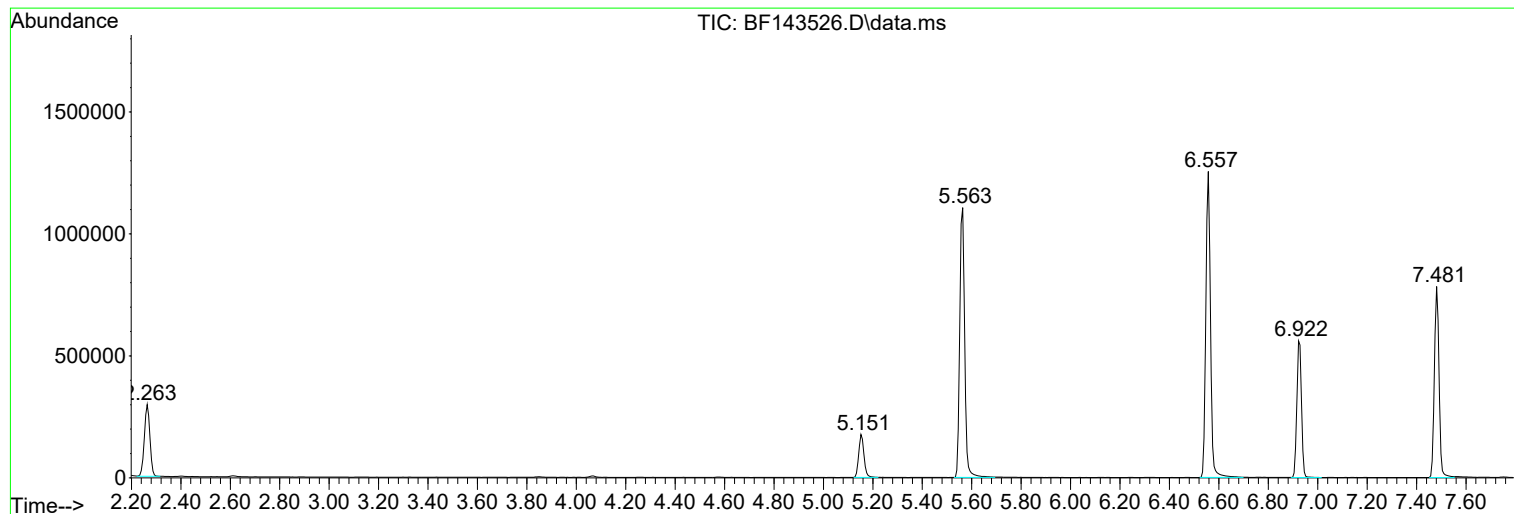
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Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF082125\  
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Sample : Q2819-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF082025.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\BF082125\  
Data File : BF143526.D  
Acq On : 21 Aug 2025 13:15  
Operator : RC/JU  
Sample : Q2819-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

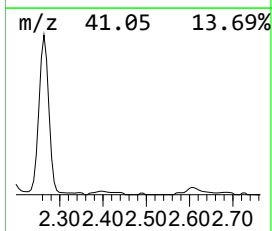
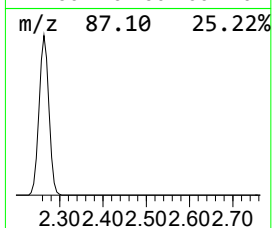
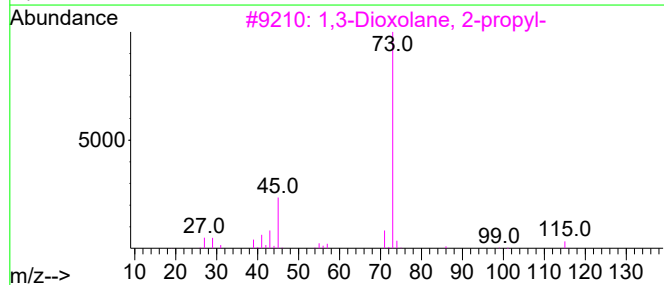
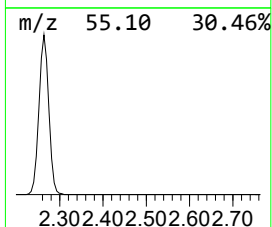
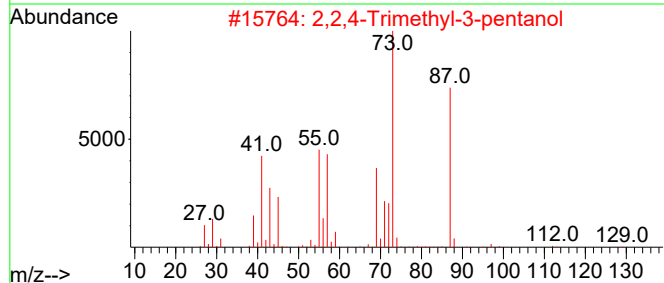
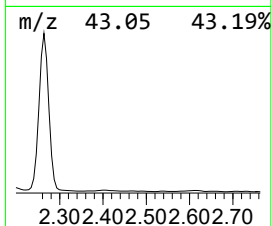
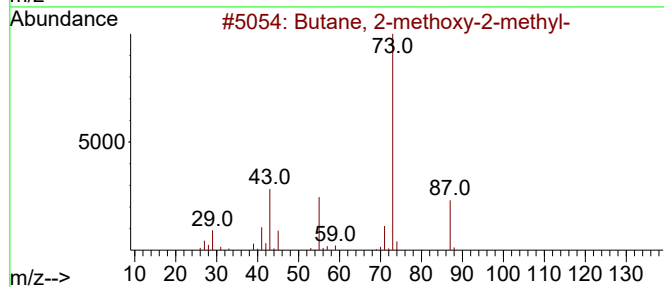
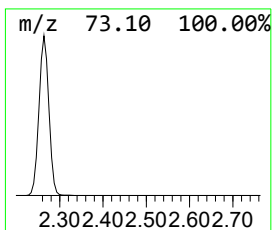
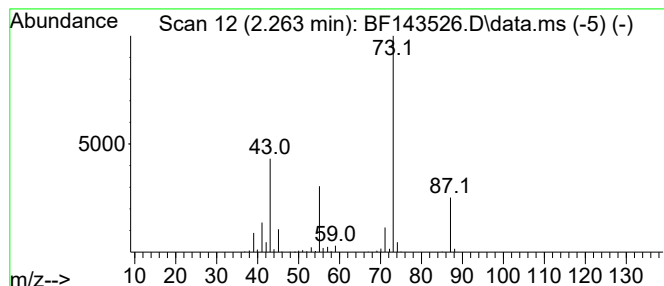
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF082025.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

| R.T.  | EstConc  | Area   | Relative to ISTD       | R.T.  |
|-------|----------|--------|------------------------|-------|
| 2.263 | 12.69 ng | 460051 | 1,4-Dichlorobenzene-d4 | 6.928 |

| Hit# | of | 5 | Tentative ID                     | MW  | MolForm  | CAS#        | Qual |
|------|----|---|----------------------------------|-----|----------|-------------|------|
| 1    |    |   | Butane, 2-methoxy-2-methyl-      | 102 | C6H14O   | 000994-05-8 | 83   |
| 2    |    |   | 2,2,4-Trimethyl-3-pentanol       | 130 | C8H18O   | 005162-48-1 | 40   |
| 3    |    |   | 1,3-Dioxolane, 2-propyl-         | 116 | C6H12O2  | 003390-13-4 | 23   |
| 4    |    |   | Octanal, 7-methoxy-3,7-dimethyl- | 186 | C11H22O2 | 003613-30-7 | 17   |
| 5    |    |   | Pentane, 3-methoxy-              | 102 | C6H14O   | 036839-67-5 | 12   |



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Sample : Q2819-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF082025.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

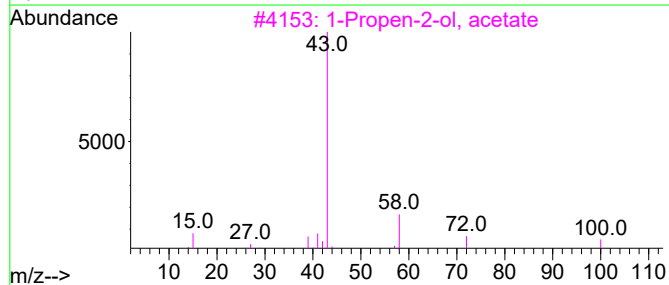
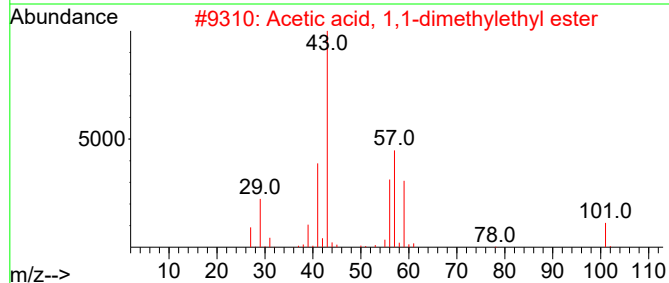
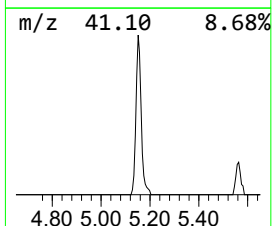
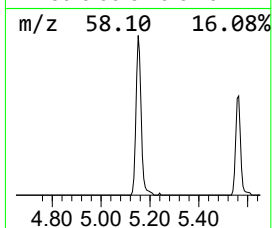
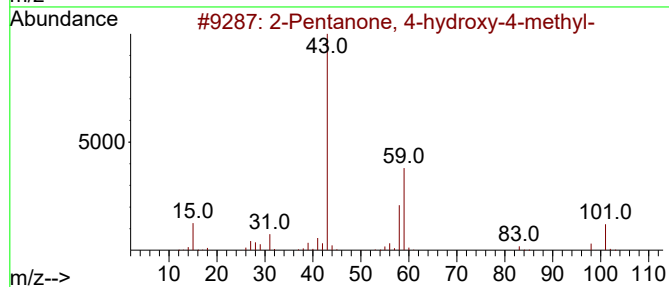
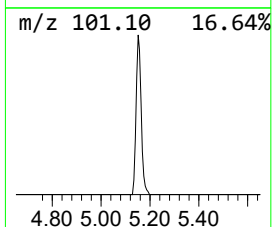
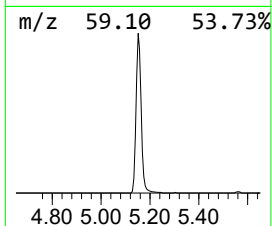
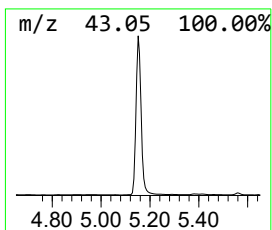
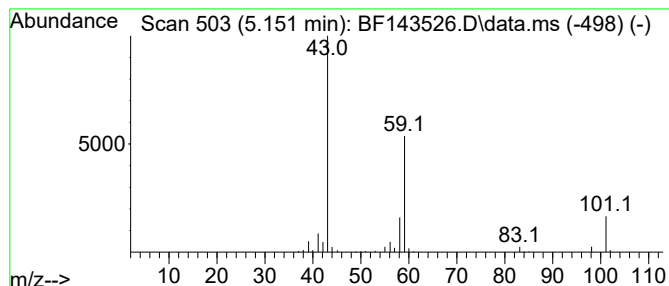
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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

| R.T.  | EstConc | Area   | Relative to ISTD       | R.T.  |
|-------|---------|--------|------------------------|-------|
| 5.151 | 7.09 ng | 256776 | 1,4-Dichlorobenzene-d4 | 6.928 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2 | 000123-42-2 | 59   |
| 2    |    |   | Acetic acid, 1,1-dimethylethyl e... | 116 | C6H12O2 | 000540-88-5 | 28   |
| 3    |    |   | 1-Propen-2-ol, acetate              | 100 | C5H8O2  | 000108-22-5 | 12   |
| 4    |    |   | 2,3-Butanedione, monooxime          | 101 | C4H7NO2 | 000057-71-6 | 10   |
| 5    |    |   | 2-Propanone, 1-(1-methylethoxy)-    | 116 | C6H12O2 | 042781-12-4 | 9    |



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Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

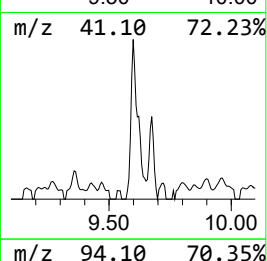
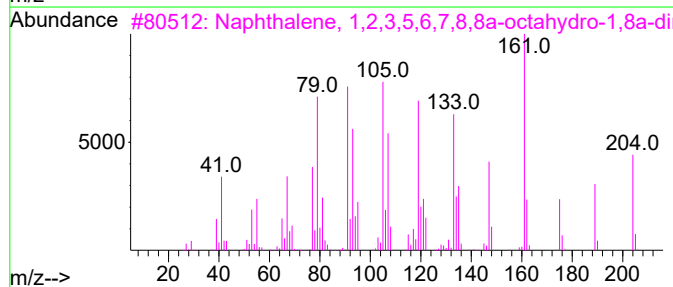
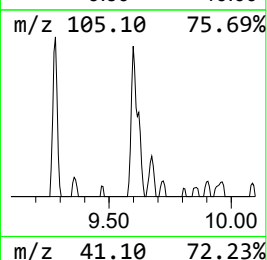
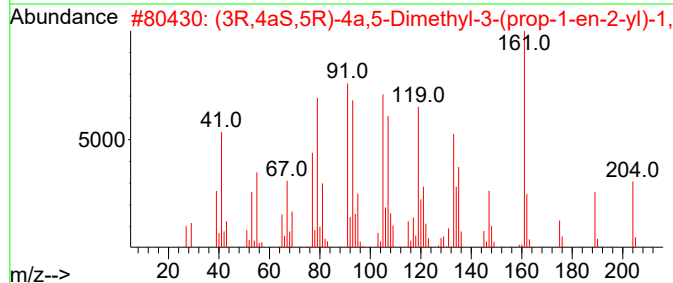
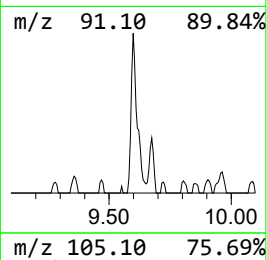
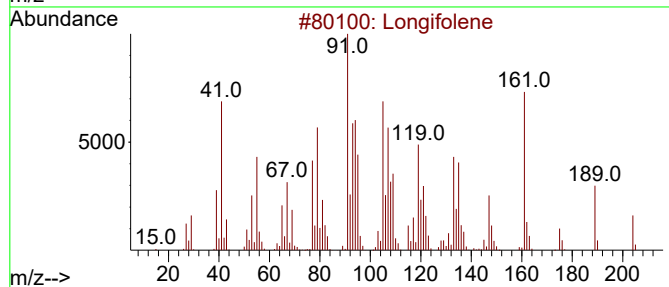
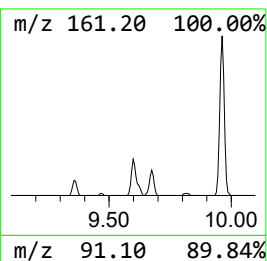
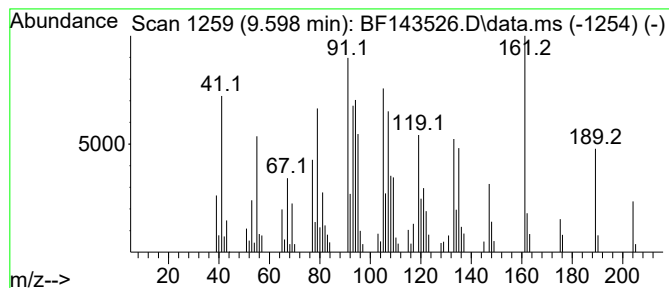
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF082025.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 3 Longifolene Concentration Rank 6

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 9.598 | 2.33 ng | 118432 | Acenaphthene-d10 | 9.963 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Longifolene                         | 204 | C15H24  | 000475-20-7 | 99   |
| 2    |    |   | (3R,4aS,5R)-4a,5-Dimethyl-3-(pro... | 204 | C15H24  | 024741-64-8 | 97   |
| 3    |    |   | Naphthalene, 1,2,3,5,6,7,8,8a-oc... | 204 | C15H24  | 004630-07-3 | 92   |
| 4    |    |   | 1H-Cyclopropa[a]naphthalene, dec... | 204 | C15H24  | 020071-49-2 | 92   |
| 5    |    |   | Azulene, 1,2,3,5,6,7,8,8a-octahy... | 204 | C15H24  | 003691-11-0 | 91   |



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ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

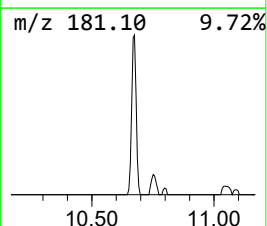
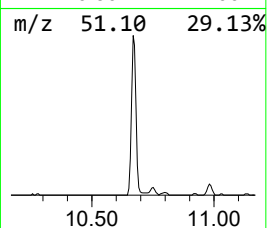
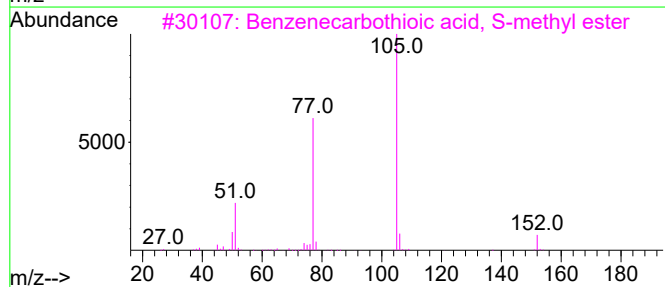
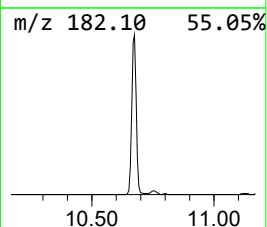
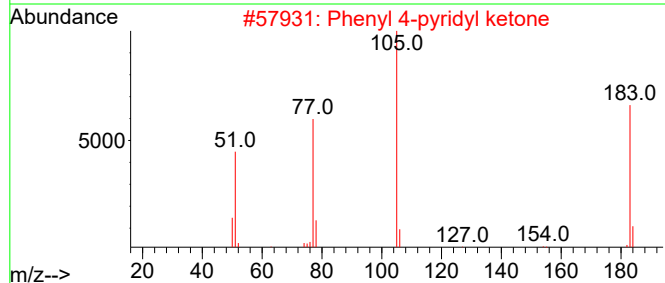
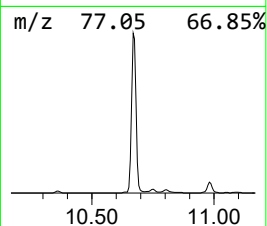
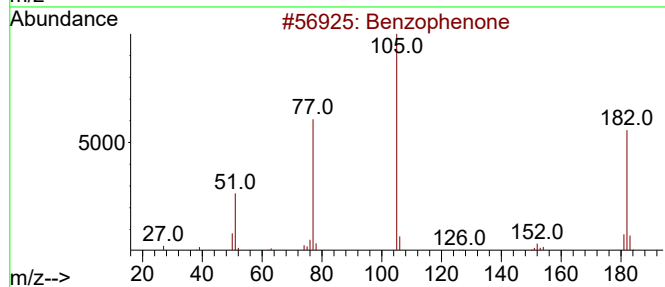
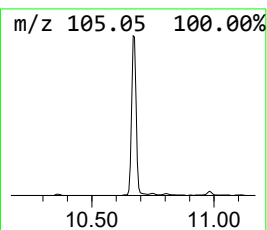
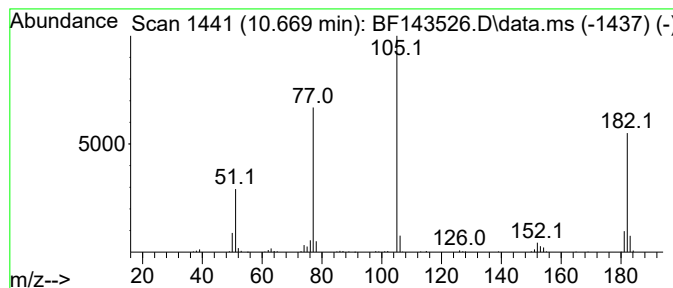
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 4 Benzophenone Concentration Rank 3

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.  |
|--------|---------|--------|------------------|-------|
| 10.669 | 5.20 ng | 264676 | Acenaphthene-d10 | 9.963 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Benzophenone                        | 182 | C13H10O  | 000119-61-9 | 96   |
| 2    |    |   | Phenyl 4-pyridyl ketone             | 183 | C12H9NO  | 014548-46-0 | 49   |
| 3    |    |   | Benzenecarbothioic acid, S-methy... | 152 | C8H8OS   | 005925-68-8 | 49   |
| 4    |    |   | Pentafluoroethyl phenyl ketone      | 224 | C9H5F5O  | 000394-52-5 | 47   |
| 5    |    |   | Benzenebutanoic acid, .gamma.-oxo-  | 178 | C10H10O3 | 002051-95-8 | 47   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF082125\  
Data File : BF143526.D  
Acq On : 21 Aug 2025 13:15  
Operator : RC/JU  
Sample : Q2819-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

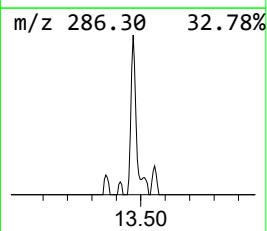
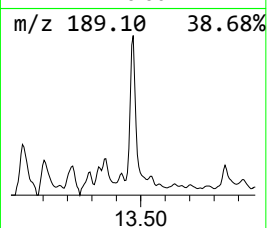
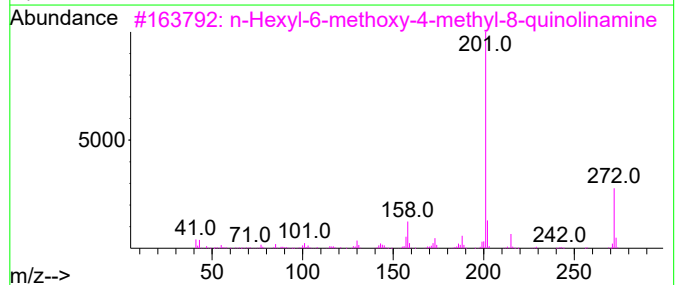
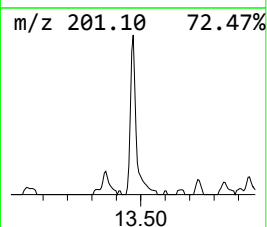
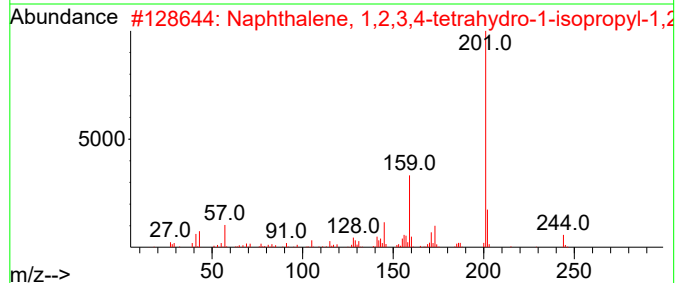
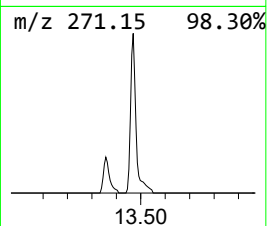
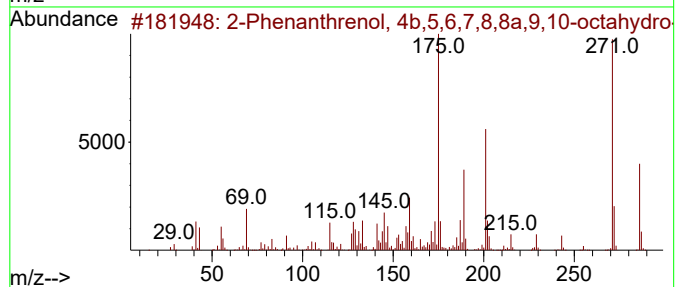
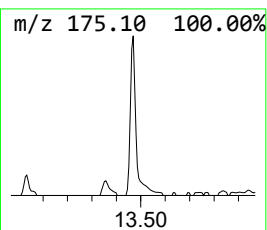
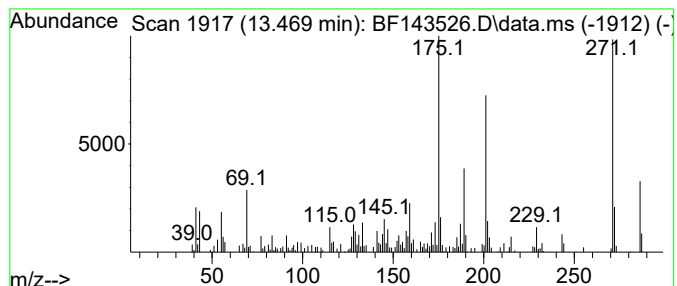
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 5 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 4

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.         |      |
|-----------|-------------------------------------|--------|------------------|--------------|------|
| 13.469    | 3.49 ng                             | 163826 | Chrysene-d12     | 14.092       |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#         | Qual |
| 1         | 2-Phenanthrenol, 4b,5,6,7,8,8a,9... | 286    | C20H30O          | 000511-15-9  | 99   |
| 2         | Naphthalene, 1,2,3,4-tetrahydro-... | 244    | C18H28           | 029577-17-1  | 44   |
| 3         | n-Hexyl-6-methoxy-4-methyl-8-qui... | 272    | C17H24N2O        | 083547-16-4  | 25   |
| 4         | Crinan-1-one                        | 271    | C16H17NO3        | 098301-98-5  | 22   |
| 5         | 6H-dibenzo[b,d]pyran-6,9(8H)-dio... | 271    | C16H17NO3        | 1000397-00-0 | 18   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF082125\  
Data File : BF143526.D  
Acq On : 21 Aug 2025 13:15  
Operator : RC/JU  
Sample : Q2819-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

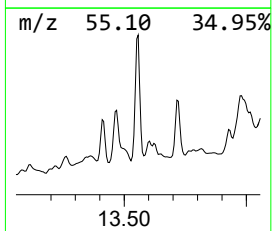
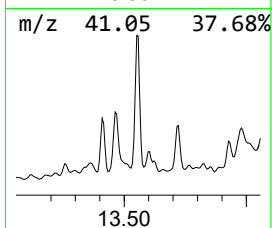
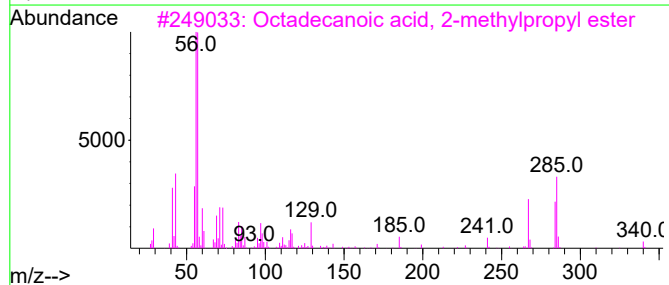
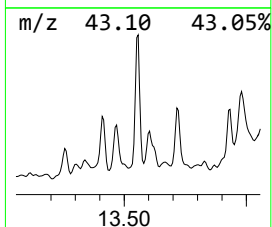
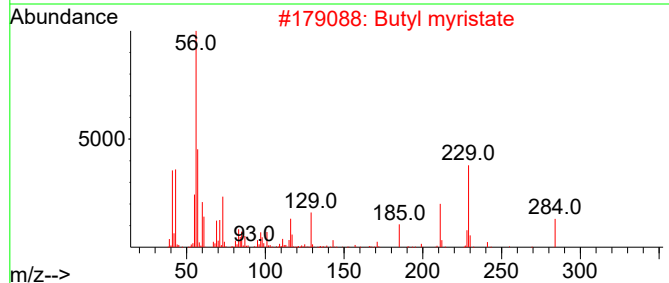
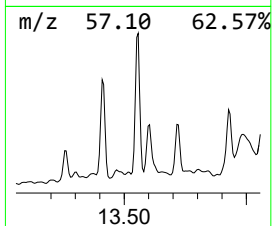
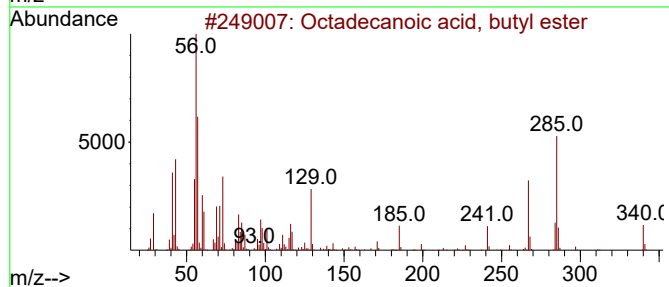
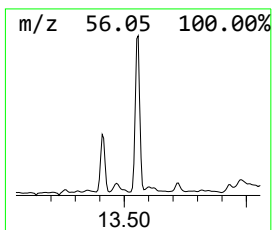
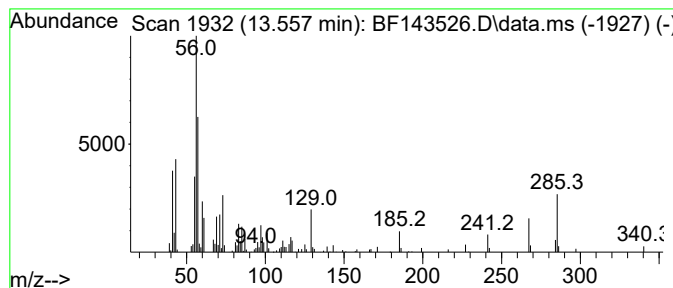
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 6 Octadecanoic acid, butyl ester Concentration Rank 7

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 13.557 | 2.25 ng | 105676 | Chrysene-d12     | 14.092 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid, butyl ester      | 340 | C22H44O2 | 000123-95-5 | 91   |
| 2    |    |   | Butyl myristate                     | 284 | C18H36O2 | 000110-36-1 | 64   |
| 3    |    |   | Octadecanoic acid, 2-methylpropy... | 340 | C22H44O2 | 000646-13-9 | 46   |
| 4    |    |   | 1-Hexene, 2-methyl-                 | 98  | C7H14    | 006094-02-6 | 27   |
| 5    |    |   | 1-Hexene, 2,5-dimethyl-             | 112 | C8H16    | 006975-92-4 | 27   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF082125\  
Data File : BF143526.D  
Acq On : 21 Aug 2025 13:15  
Operator : RC/JU  
Sample : Q2819-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

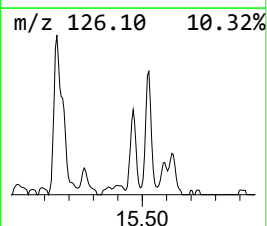
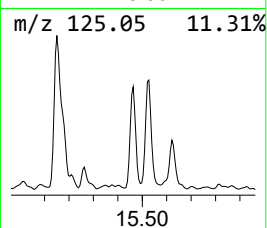
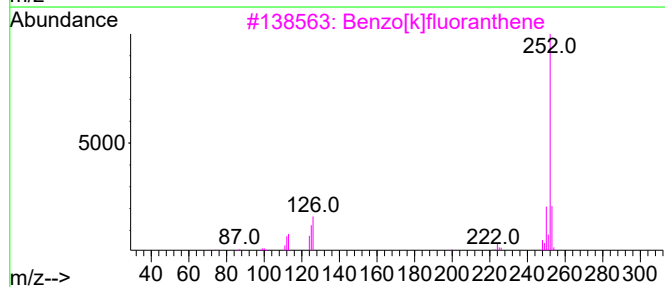
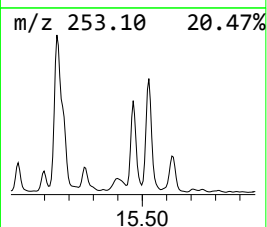
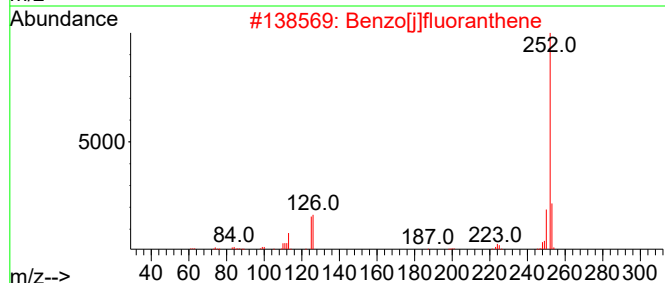
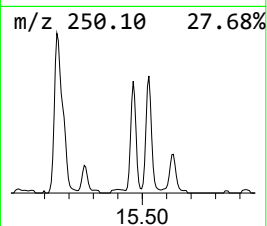
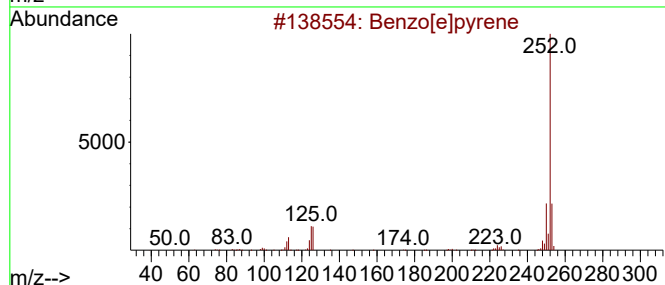
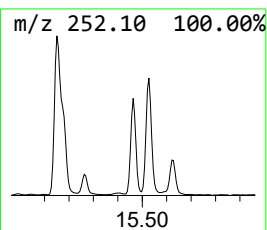
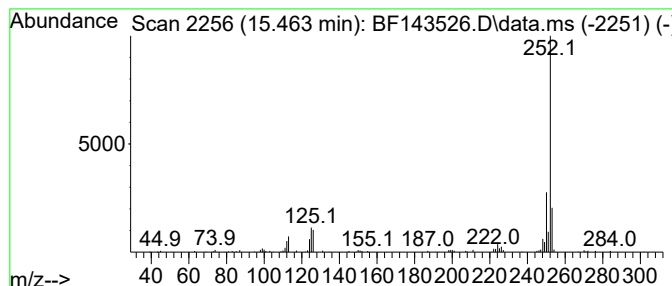
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 7 Benzo[e]pyrene Concentration Rank 5

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 15.463 | 2.73 ng | 110881 | Perylene-d12     | 15.592 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------|-----|---------|-------------|------|
| 1    |    |   | Benzo[e]pyrene       | 252 | C20H12  | 000192-97-2 | 94   |
| 2    |    |   | Benzo[j]fluoranthene | 252 | C20H12  | 000205-82-3 | 93   |
| 3    |    |   | Benzo[k]fluoranthene | 252 | C20H12  | 000207-08-9 | 93   |
| 4    |    |   | Benzo[a]pyrene       | 252 | C20H12  | 000050-32-8 | 91   |
| 5    |    |   | Benzo[b]fluoranthene | 252 | C20H12  | 000205-99-2 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF082125\  
Data File : BF143526.D  
Acq On : 21 Aug 2025 13:15  
Operator : RC/JU  
Sample : Q2819-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

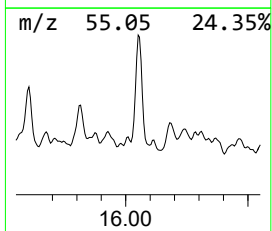
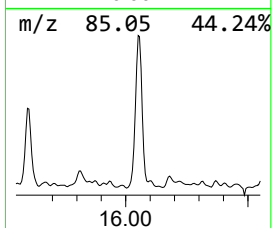
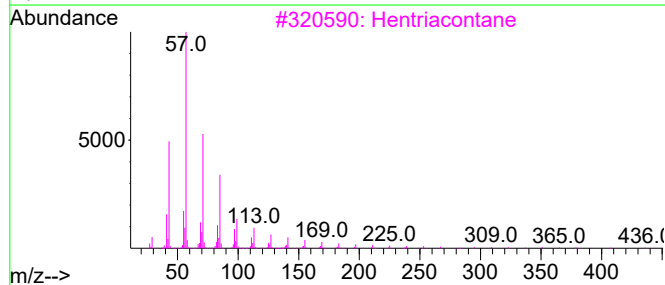
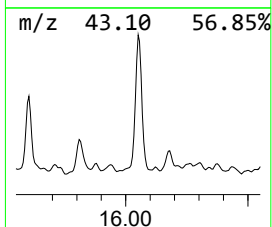
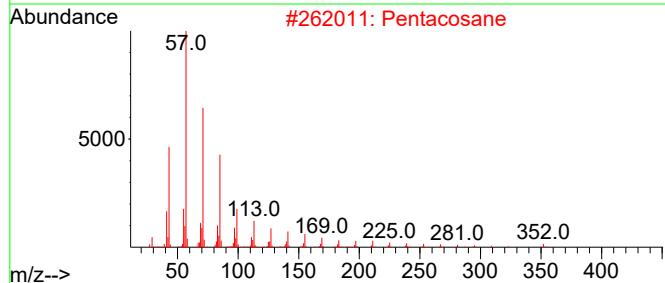
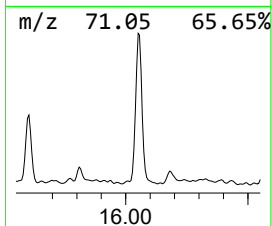
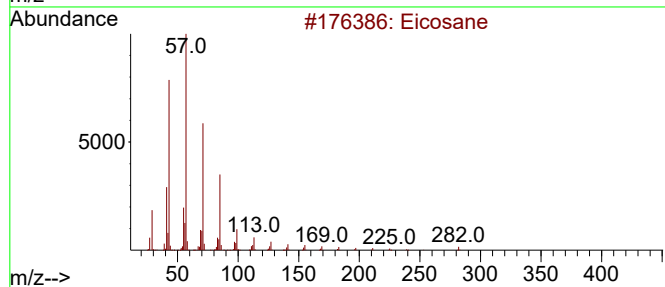
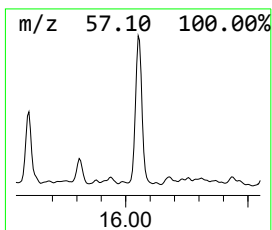
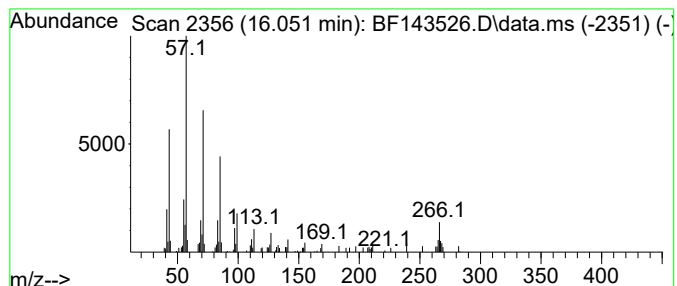
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 8 Eicosane Concentration Rank 8

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 16.051 | 2.16 ng | 88014 | Perylene-d12     | 15.592 |

| Hit# | of | 5 | Tentative ID                  | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------|-----|----------|-------------|------|
| 1    |    |   | Eicosane                      | 282 | C20H42   | 000112-95-8 | 95   |
| 2    |    |   | Pentacosane                   | 352 | C25H52   | 000629-99-2 | 87   |
| 3    |    |   | Hentriacontane                | 437 | C31H64   | 000630-04-6 | 87   |
| 4    |    |   | Tetratetracontane             | 619 | C44H90   | 007098-22-8 | 87   |
| 5    |    |   | Pentadecane, 7-(bromomethyl)- | 304 | C16H33Br | 052997-43-0 | 83   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF082125\  
Data File : BF143526.D  
Acq On : 21 Aug 2025 13:15  
Operator : RC/JU  
Sample : Q2819-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
11M-E

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF082025.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 |
| Butane, 2-metho... | 2.263  | 12.7    | ng    | 460051   | 1                     | 6.928  | 724780  | 20.0 |
| 2-Pentanone, 4-... | 5.151  | 7.1     | ng    | 256776   | 1                     | 6.928  | 724780  | 20.0 |
| Longifolene        | 9.598  | 2.3     | ng    | 118432   | 3                     | 9.963  | 1018430 | 20.0 |
| Benzophenone       | 10.669 | 5.2     | ng    | 264676   | 3                     | 9.963  | 1018430 | 20.0 |
| 2-Phenanthrenol... | 13.469 | 3.5     | ng    | 163826   | 5                     | 14.092 | 938830  | 20.0 |
| Octadecanoic ac... | 13.557 | 2.3     | ng    | 105676   | 5                     | 14.092 | 938830  | 20.0 |
| Benzo[e]pyrene     | 15.463 | 2.7     | ng    | 110881   | 6                     | 15.592 | 813096  | 20.0 |
| Eicosane           | 16.051 | 2.2     | ng    | 88014    | 6                     | 15.592 | 813096  | 20.0 |