

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF122721\  
 Data File : BF126366.D  
 Acq On : 27 Dec 2021 20:41  
 Operator : JU/CG  
 Sample : M5230-05  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PSC124030

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-BF121521.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126366.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         | 4.387       | 386           | 391         | 398          | rBV      | 495100         | 547839        | 19.45%          | 2.563%        |
| 2         | 5.022       | 492           | 499         | 514          | rVB      | 1181502        | 1576803       | 55.97%          | 7.377%        |
| 3         | 5.428       | 563           | 568         | 571          | rBV      | 2829482        | 2787855       | 98.97%          | 13.043%       |
| 4         | 5.822       | 631           | 635         | 641          | rBV      | 118050         | 98097         | 3.48%           | 0.459%        |
| 5         | 6.439       | 734           | 740         | 743          | rBV      | 2644891        | 2816993       | 100.00%         | 13.179%       |
| 6         | 6.810       | 799           | 803         | 806          | rBV      | 789929         | 655907        | 23.28%          | 3.069%        |
| 7         | 7.369       | 893           | 898         | 901          | rBV      | 1941572        | 1847574       | 65.59%          | 8.644%        |
| 8         | 8.092       | 1016          | 1021        | 1027         | rBV      | 959310         | 890957        | 31.63%          | 4.168%        |
| 9         | 8.692       | 1119          | 1123        | 1126         | rVB      | 73108          | 64725         | 2.30%           | 0.303%        |
| 10        | 9.169       | 1199          | 1204        | 1207         | rBV      | 2905314        | 2538950       | 90.13%          | 11.878%       |
| 11        | 9.251       | 1215          | 1218        | 1223         | rBV      | 86798          | 82804         | 2.94%           | 0.387%        |
| 12        | 9.575       | 1269          | 1273        | 1275         | rBV2     | 37219          | 38852         | 1.38%           | 0.182%        |
| 13        | 9.786       | 1306          | 1309        | 1313         | rVB      | 92300          | 78503         | 2.79%           | 0.367%        |
| 14        | 9.845       | 1313          | 1319        | 1323         | rBV      | 964878         | 806872        | 28.64%          | 3.775%        |
| 15        | 10.263      | 1386          | 1390        | 1391         | rBV2     | 31471          | 28646         | 1.02%           | 0.134%        |
| 16        | 10.280      | 1391          | 1393        | 1397         | rVB      | 82928          | 69606         | 2.47%           | 0.326%        |
| 17        | 10.504      | 1425          | 1431        | 1434         | rBV2     | 35817          | 41195         | 1.46%           | 0.193%        |
| 18        | 10.633      | 1449          | 1453        | 1464         | rBV      | 1428035        | 1309748       | 46.49%          | 6.128%        |
| 19        | 10.757      | 1471          | 1474        | 1479         | rBV      | 83602          | 98378         | 3.49%           | 0.460%        |
| 20        | 11.204      | 1547          | 1550        | 1552         | rBV      | 68880          | 50226         | 1.78%           | 0.235%        |
| 21        | 11.233      | 1552          | 1555        | 1561         | rVB3     | 25194          | 29770         | 1.06%           | 0.139%        |
| 22        | 11.327      | 1568          | 1571        | 1574         | rBV      | 721758         | 639650        | 22.71%          | 2.993%        |
| 23        | 11.351      | 1574          | 1575        | 1578         | rVB      | 89442          | 56301         | 2.00%           | 0.263%        |
| 24        | 11.633      | 1619          | 1623        | 1626         | rBV      | 45420          | 38258         | 1.36%           | 0.179%        |
| 25        | 11.863      | 1659          | 1662        | 1666         | rBV3     | 37003          | 43808         | 1.56%           | 0.205%        |
| 26        | 12.039      | 1689          | 1692        | 1695         | rVB      | 37843          | 28474         | 1.01%           | 0.133%        |
| 27        | 12.427      | 1753          | 1758        | 1762         | rBV3     | 28222          | 30197         | 1.07%           | 0.141%        |
| 28        | 12.539      | 1774          | 1777        | 1780         | rBV      | 124250         | 107893        | 3.83%           | 0.505%        |
| 29        | 12.768      | 1809          | 1816        | 1819         | rBV      | 135799         | 125398        | 4.45%           | 0.587%        |
| 30        | 12.916      | 1837          | 1841        | 1845         | rBV      | 1793775        | 1634316       | 58.02%          | 7.646%        |
| 31        | 13.098      | 1864          | 1872        | 1877         | rVB3     | 18720          | 30713         | 1.09%           | 0.144%        |
| 32        | 13.898      | 2002          | 2008        | 2015         | rBV6     | 48893          | 166557        | 5.91%           | 0.779%        |
| 33        | 13.968      | 2015          | 2020        | 2023         | rVV      | 665924         | 700048        | 24.85%          | 3.275%        |
| 34        | 13.992      | 2023          | 2024        | 2030         | rVV      | 93892          | 72356         | 2.57%           | 0.339%        |
| 35        | 14.074      | 2034          | 2038        | 2043         | rVB5     | 22886          | 29963         | 1.06%           | 0.140%        |
| 36        | 14.451      | 2095          | 2102        | 2105         | rBV7     | 21890          | 31248         | 1.11%           | 0.146%        |

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Sample : M5230-05  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

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-BF121521.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 14.757 | 2147 | 2154 | 2156 | rBV6 | 18515  | 30284  | 1.08%  | 0.142% |
| 38 | 14.998 | 2190 | 2195 | 2205 | rBV  | 92676  | 172097 | 6.11%  | 0.805% |
| 39 | 15.086 | 2206 | 2210 | 2218 | rVB5 | 28483  | 49020  | 1.74%  | 0.229% |
| 40 | 15.292 | 2241 | 2245 | 2251 | rVB  | 58860  | 71945  | 2.55%  | 0.337% |
| 41 | 15.351 | 2251 | 2255 | 2260 | rVB  | 69982  | 82086  | 2.91%  | 0.384% |
| 42 | 15.415 | 2261 | 2266 | 2270 | rBV  | 511382 | 624437 | 22.17% | 2.921% |
| 43 | 15.892 | 2342 | 2347 | 2352 | rBV2 | 26849  | 40382  | 1.43%  | 0.189% |
| 44 | 16.833 | 2503 | 2507 | 2516 | rVB3 | 28758  | 67323  | 2.39%  | 0.315% |
| 45 | 17.262 | 2575 | 2580 | 2585 | rBV3 | 20307  | 41534  | 1.47%  | 0.194% |

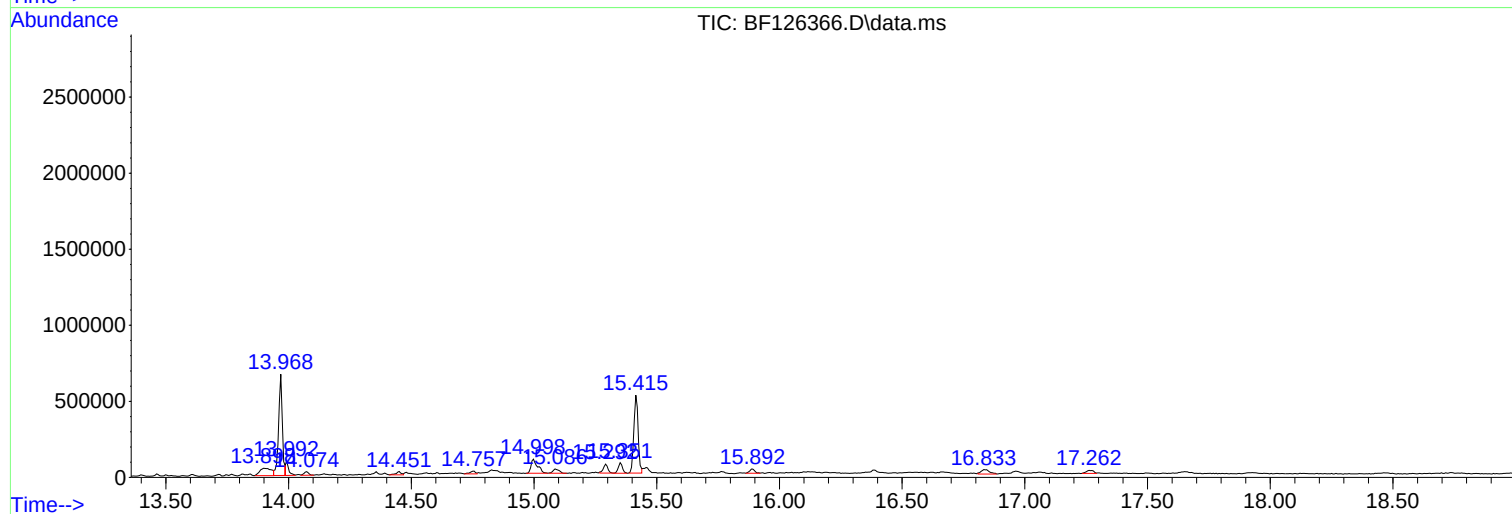
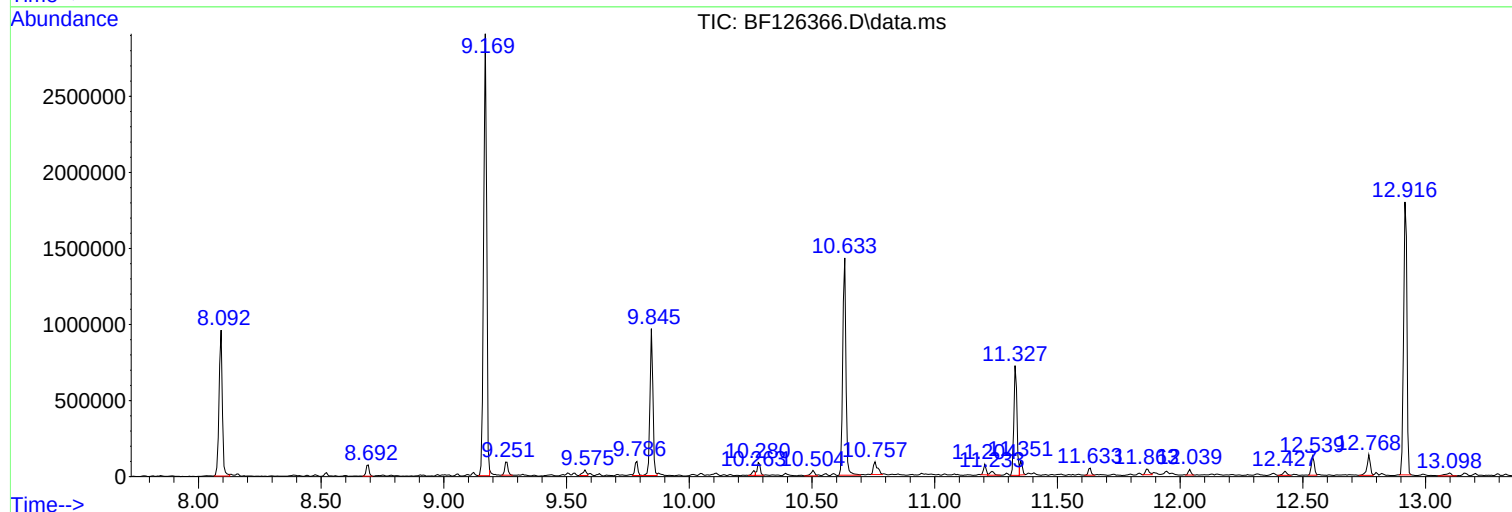
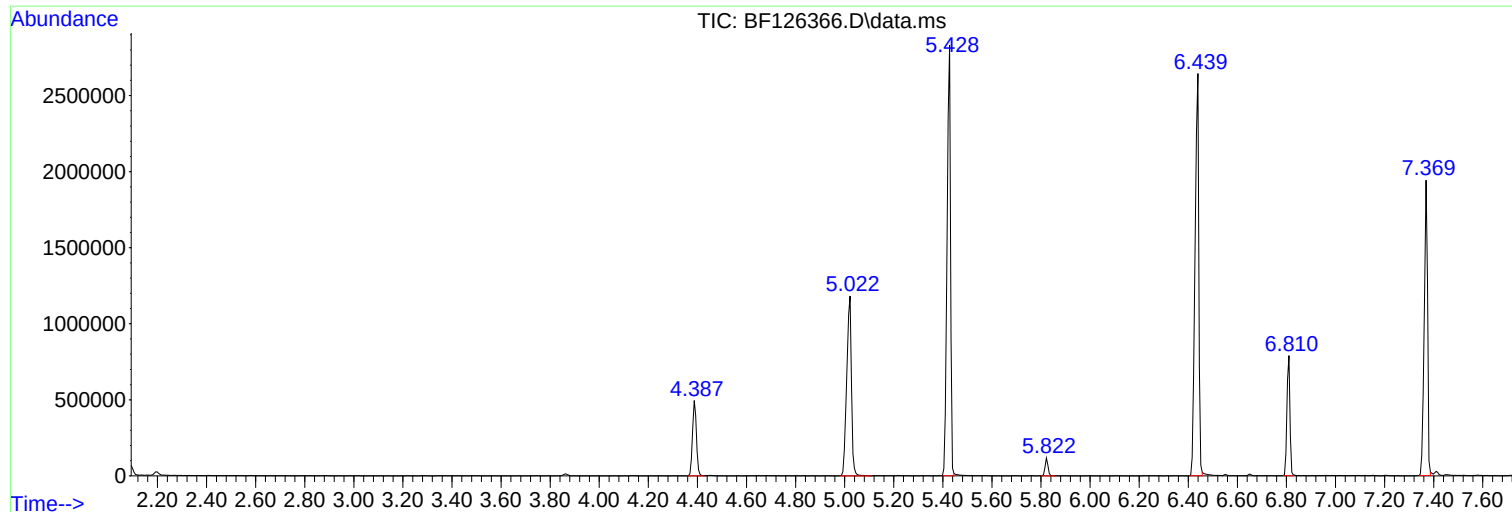
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Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF122721\  
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Sample : M5230-05  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF121521.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\BF122721\  
Data File : BF126366.D  
Acq On : 27 Dec 2021 20:41  
Operator : JU/CG  
Sample : M5230-05  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

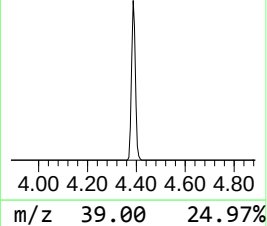
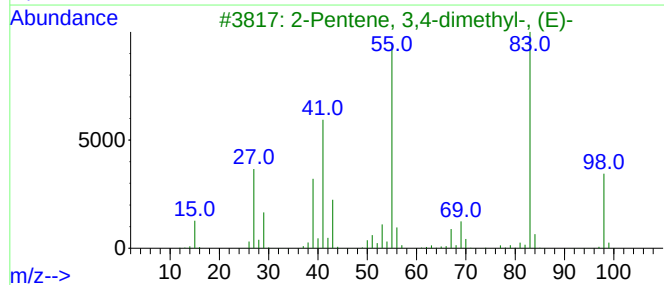
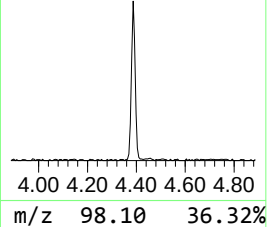
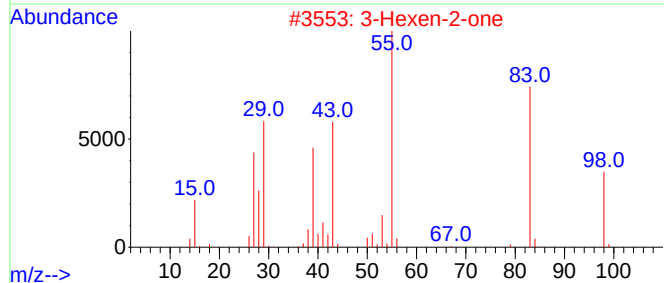
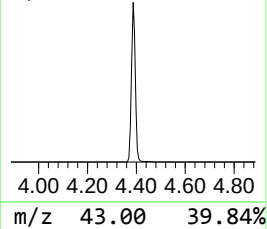
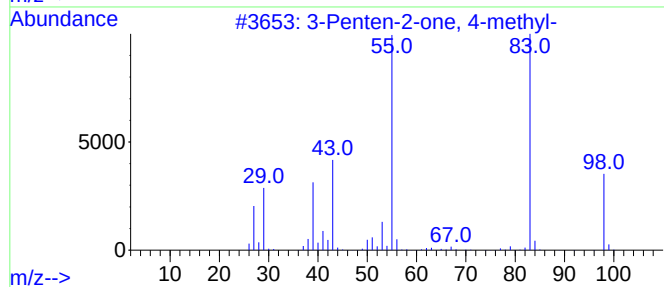
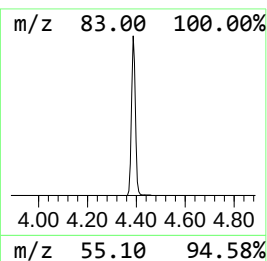
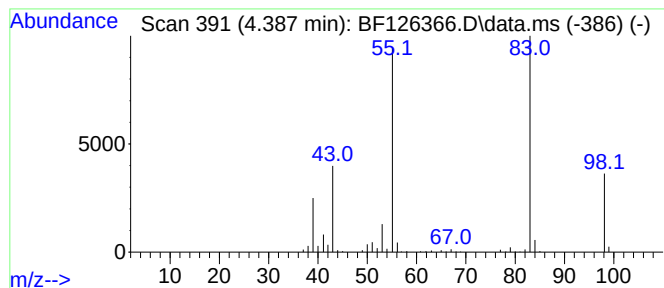
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF121521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

| R.T.  | EstConc  | Area   | Relative to ISTD       | R.T.  |
|-------|----------|--------|------------------------|-------|
| 4.387 | 16.70 ng | 547839 | 1,4-Dichlorobenzene-d4 | 6.810 |

| Hit# | of | 5 | Tentative ID                   | MW | MolForm | CAS#        | Qual |
|------|----|---|--------------------------------|----|---------|-------------|------|
| 1    |    |   | 3-Penten-2-one, 4-methyl-      | 98 | C6H10O  | 000141-79-7 | 91   |
| 2    |    |   | 3-Hexen-2-one                  | 98 | C6H10O  | 000763-93-9 | 91   |
| 3    |    |   | 2-Pentene, 3,4-dimethyl-, (E)- | 98 | C7H14   | 004914-92-5 | 90   |
| 4    |    |   | 2-Pentene, 3,4-dimethyl-, (Z)- | 98 | C7H14   | 004914-91-4 | 86   |
| 5    |    |   | Furan, 2-methoxy-              | 98 | C5H6O2  | 025414-22-6 | 78   |



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Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF121521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

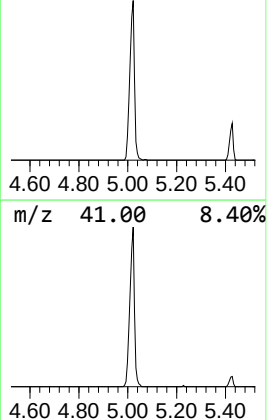
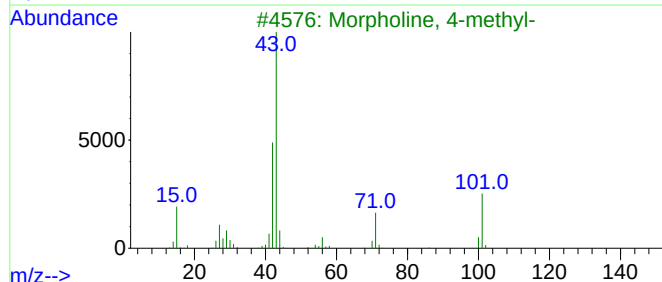
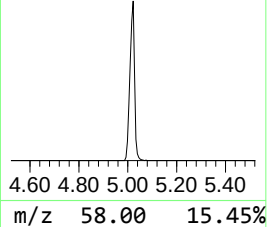
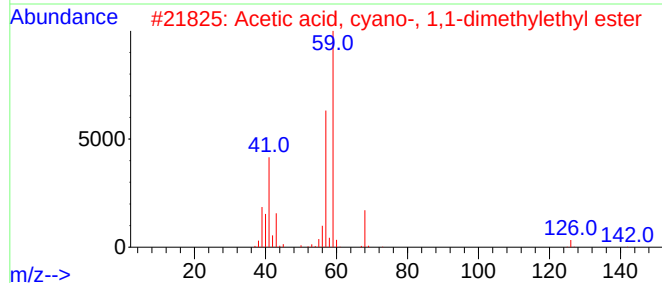
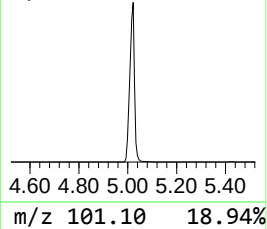
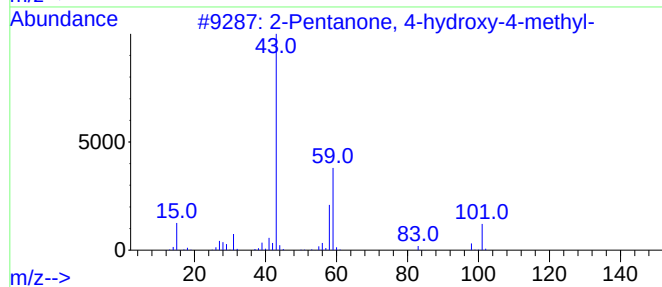
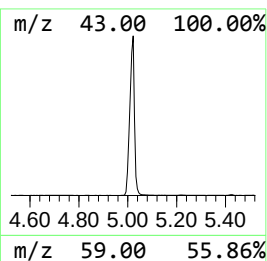
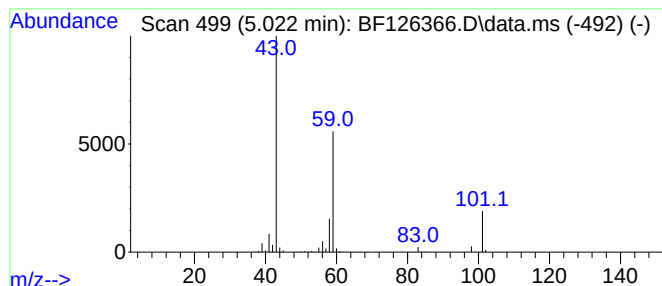
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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

| R.T.  | EstConc  | Area    | Relative to ISTD       | R.T.  |
|-------|----------|---------|------------------------|-------|
| 5.022 | 48.08 ng | 1576800 | 1,4-Dichlorobenzene-d4 | 6.810 |

| 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, cyano-, 1,1-dimethy... | 141 | C7H11NO2 | 001116-98-9 | 23   |
| 3    |    |   | Morpholine, 4-methyl-               | 101 | C5H11NO  | 000109-02-4 | 9    |
| 4    |    |   | 2,3-Butanedione, monooxime          | 101 | C4H7NO2  | 000057-71-6 | 9    |
| 5    |    |   | Acetic acid, 1,1-dimethylethyl e... | 116 | C6H12O2  | 000540-88-5 | 9    |



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Sample : M5230-05  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF121521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

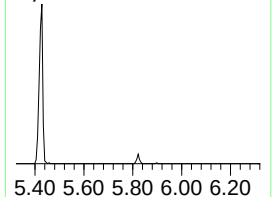
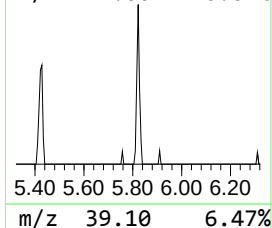
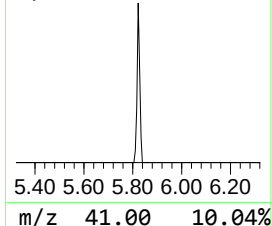
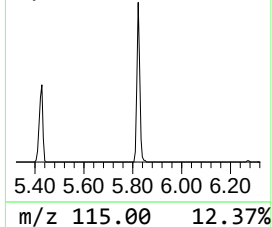
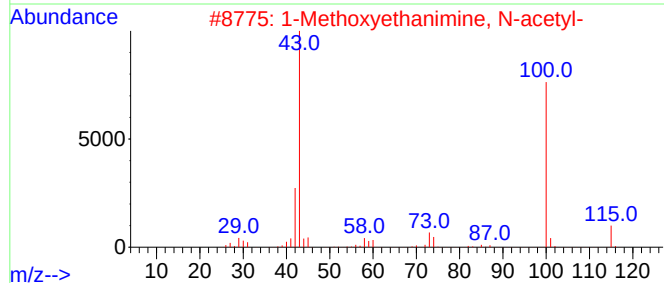
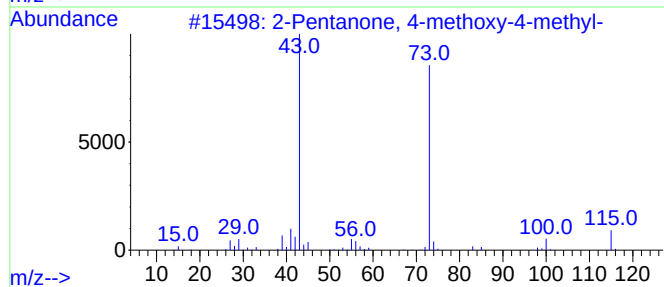
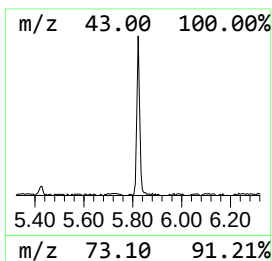
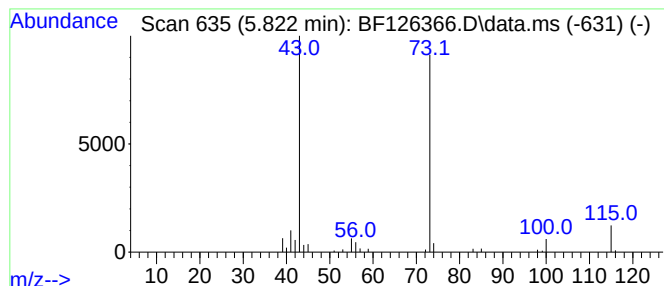
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 2-Pentanone, 4-methoxy-4-me... Concentration Rank 5

| R.T.  | EstConc | Area  | Relative to ISTD       | R.T.  |
|-------|---------|-------|------------------------|-------|
| 5.822 | 2.99 ng | 98097 | 1,4-Dichlorobenzene-d4 | 6.810 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|------------|-------------|------|
| 1    |    |   | 2-Pentanone, 4-methoxy-4-methyl-    | 130 | C7H14O2    | 000107-70-0 | 83   |
| 2    |    |   | 1-Methoxyethanimine, N-acetyl-      | 115 | C5H9NO2    | 099028-43-0 | 47   |
| 3    |    |   | Pentane, 3-methoxy-                 | 102 | C6H14O     | 036839-67-5 | 10   |
| 4    |    |   | N,N'-Bis(2-methyl-2-nitrosopenta... | 258 | C12H22N2O4 | 094514-30-4 | 10   |
| 5    |    |   | N-Ethylformamide                    | 73  | C3H7NO     | 000627-45-2 | 9    |



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Sample : M5230-05  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

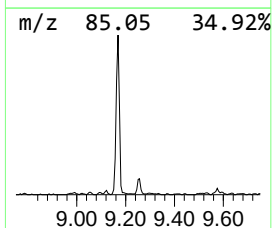
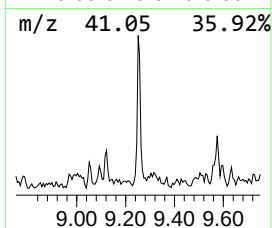
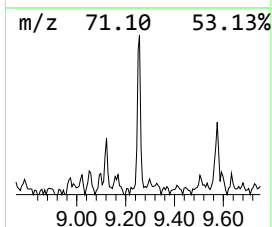
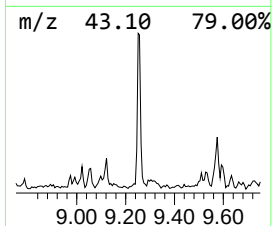
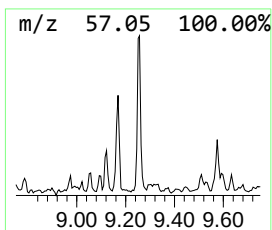
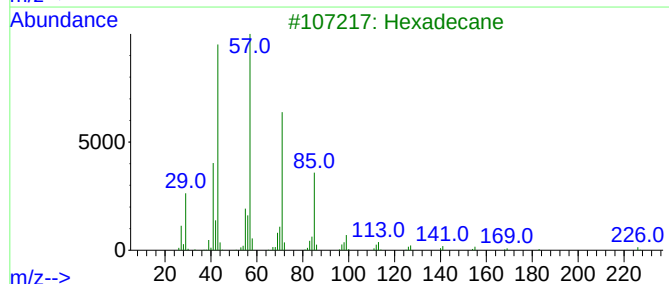
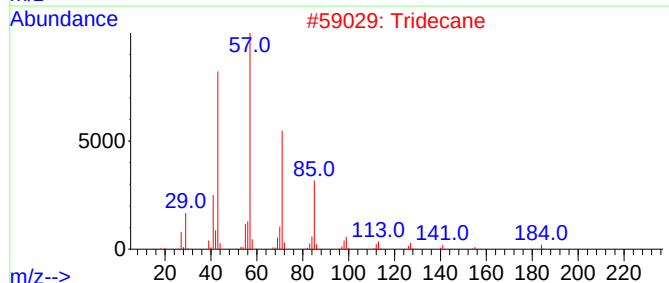
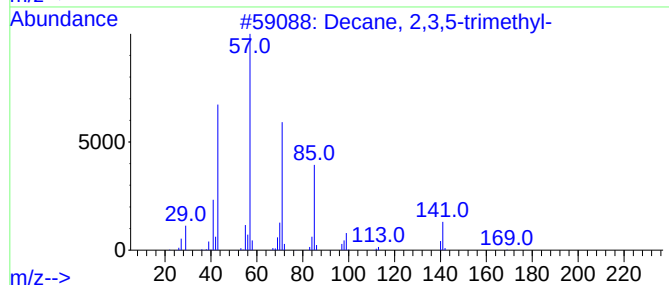
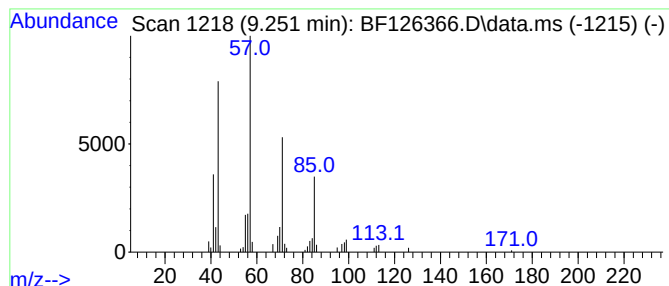
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 4 Decane, 2,3,5-trimethyl- Concentration Rank 8

| R.T.  | EstConc | Area  | Relative to ISTD | R.T.  |
|-------|---------|-------|------------------|-------|
| 9.251 | 2.05 ng | 82804 | Acenaphthene-d10 | 9.845 |

| Hit# | of | 5 | Tentative ID             | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------------------|-----|---------|-------------|------|
| 1    |    |   | Decane, 2,3,5-trimethyl- | 184 | C13H28  | 062238-11-3 | 90   |
| 2    |    |   | Tridecane                | 184 | C13H28  | 000629-50-5 | 86   |
| 3    |    |   | Hexadecane               | 226 | C16H34  | 000544-76-3 | 86   |
| 4    |    |   | Dodecane                 | 170 | C12H26  | 000112-40-3 | 80   |
| 5    |    |   | Tetradecane              | 198 | C14H30  | 000629-59-4 | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF122721\  
Data File : BF126366.D  
Acq On : 27 Dec 2021 20:41  
Operator : JU/CG  
Sample : M5230-05  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF121521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

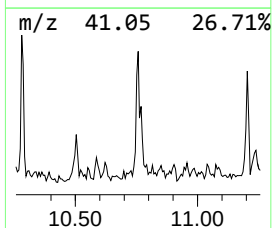
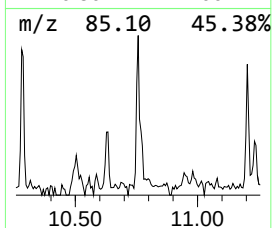
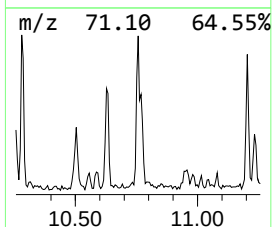
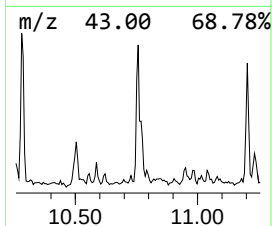
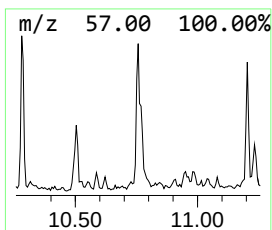
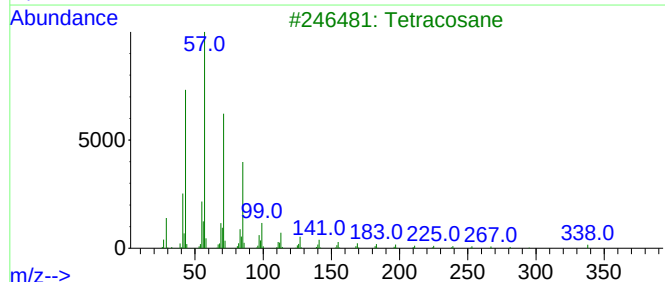
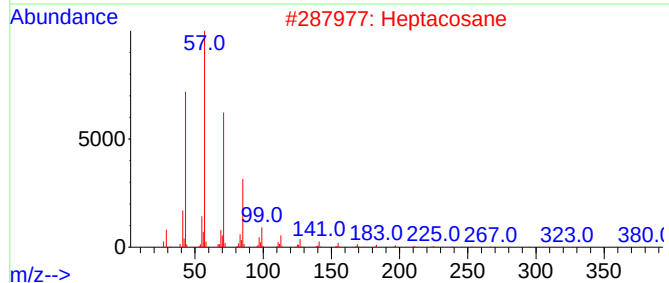
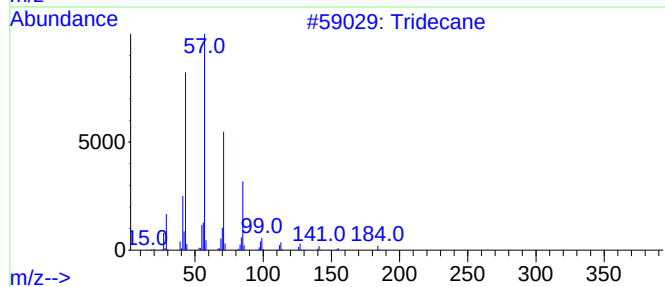
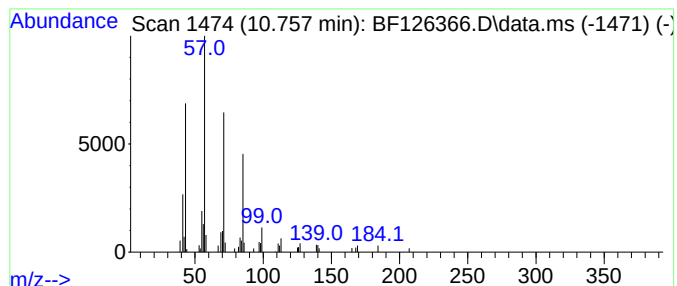
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TIC Integration Parameters: LSCINT.P

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Peak Number 5 Tridecane Concentration Rank 4

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 10.757 | 3.08 ng | 98378 | Phenanthrene-d10 | 11.327 |

| Hit# | of | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------|-----|---------|-------------|------|
| 1    |    |   | Tridecane    | 184 | C13H28  | 000629-50-5 | 93   |
| 2    |    |   | Heptacosane  | 380 | C27H56  | 000593-49-7 | 91   |
| 3    |    |   | Tetracosane  | 338 | C24H50  | 000646-31-1 | 91   |
| 4    |    |   | Heptadecane  | 240 | C17H36  | 000629-78-7 | 90   |
| 5    |    |   | Heneicosane  | 296 | C21H44  | 000629-94-7 | 90   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF122721\  
Data File : BF126366.D  
Acq On : 27 Dec 2021 20:41  
Operator : JU/CG  
Sample : M5230-05  
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ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

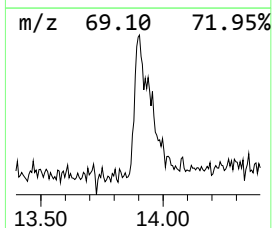
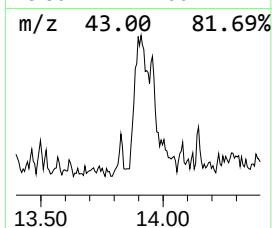
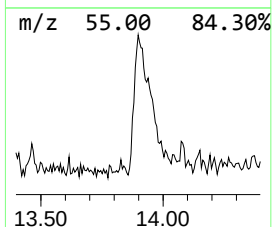
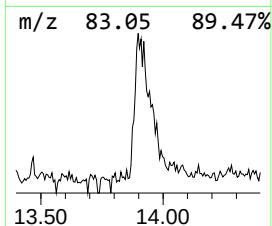
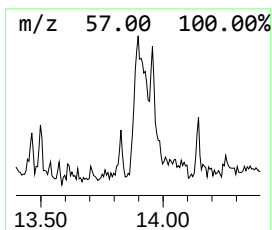
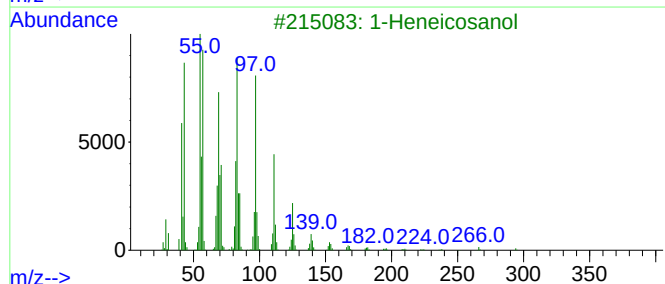
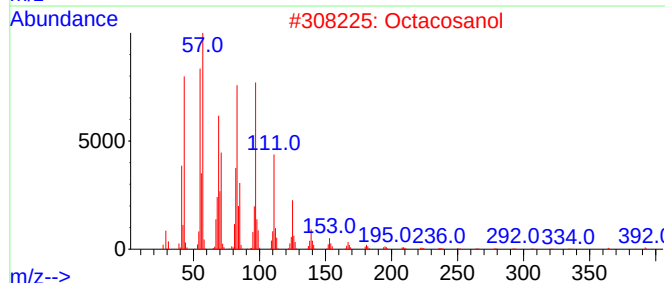
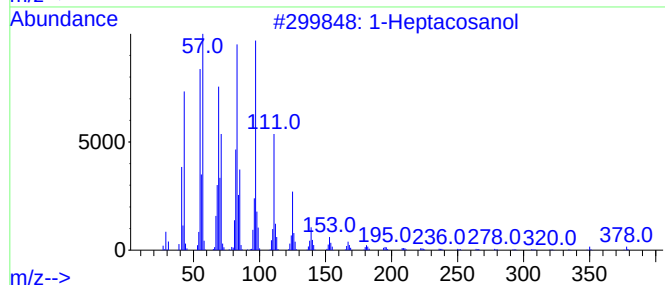
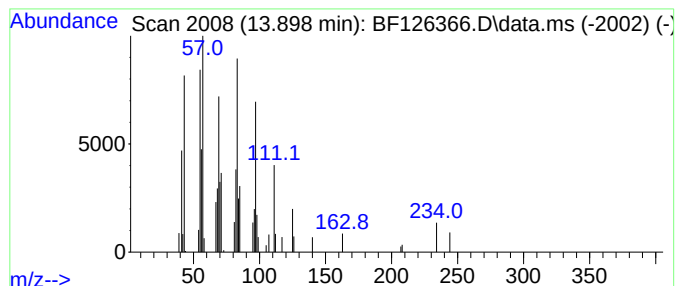
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 6 1-Heptacosanol Concentration Rank 3

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 13.898 | 4.76 ng | 166557 | Chrysene-d12     | 13.968 |

| Hit# | of 5 | Tentative ID    | MW  | MolForm | CAS#        | Qual |
|------|------|-----------------|-----|---------|-------------|------|
| 1    |      | 1-Heptacosanol  | 396 | C27H56O | 002004-39-9 | 93   |
| 2    |      | Octacosanol     | 410 | C28H58O | 000557-61-9 | 90   |
| 3    |      | 1-Heneicosanol  | 312 | C21H44O | 015594-90-8 | 90   |
| 4    |      | 1-Eicosanol     | 298 | C20H42O | 000629-96-9 | 90   |
| 5    |      | Behenic alcohol | 326 | C22H46O | 000661-19-8 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF122721\  
Data File : BF126366.D  
Acq On : 27 Dec 2021 20:41  
Operator : JU/CG  
Sample : M5230-05  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

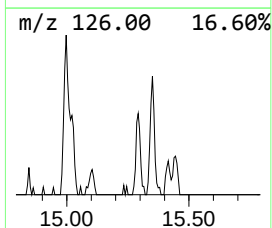
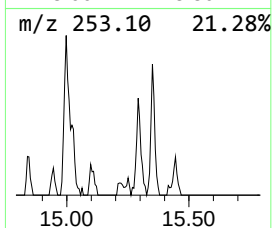
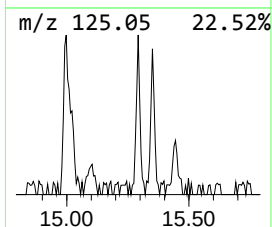
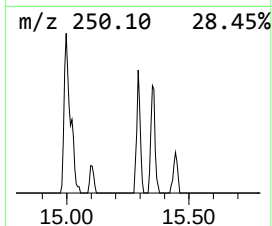
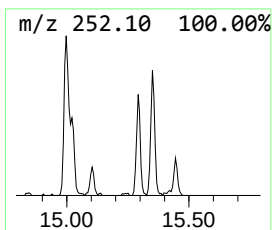
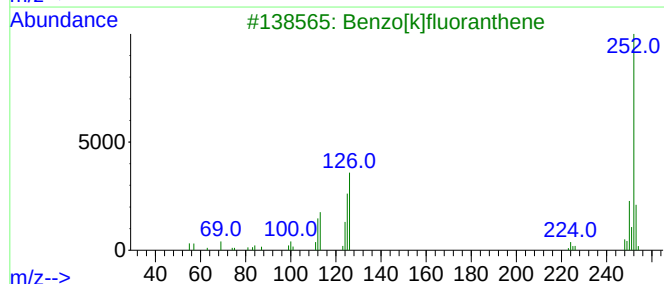
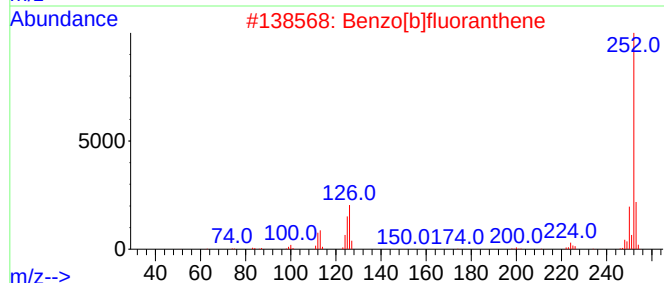
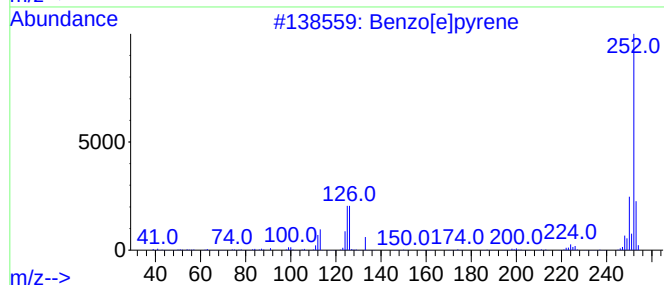
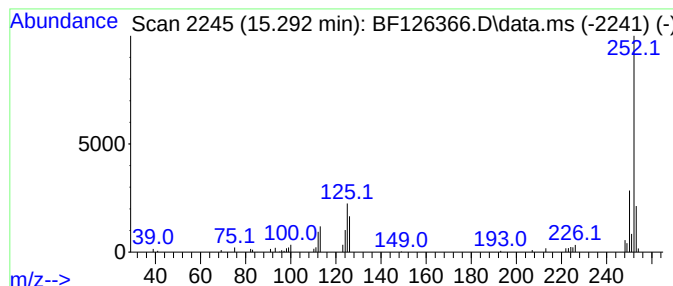
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 7 Benzo[e]pyrene Concentration Rank 6

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 15.292 | 2.30 ng | 71945 | 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[b]fluoranthene | 252 | C20H12  | 000205-99-2 | 95   |
| 3    |    |   | Benzo[k]fluoranthene | 252 | C20H12  | 000207-08-9 | 94   |
| 4    |    |   | Perylene             | 252 | C20H12  | 000198-55-0 | 94   |
| 5    |    |   | Benzo[j]fluoranthene | 252 | C20H12  | 000205-82-3 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF122721\  
Data File : BF126366.D  
Acq On : 27 Dec 2021 20:41  
Operator : JU/CG  
Sample : M5230-05  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

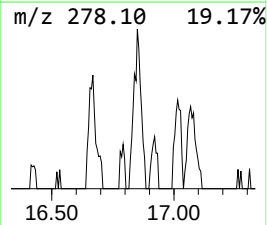
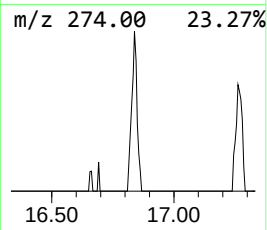
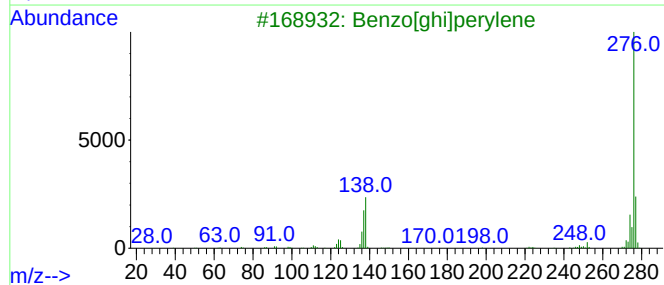
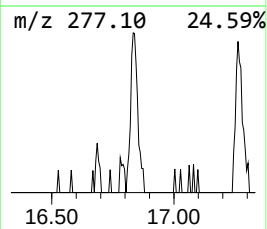
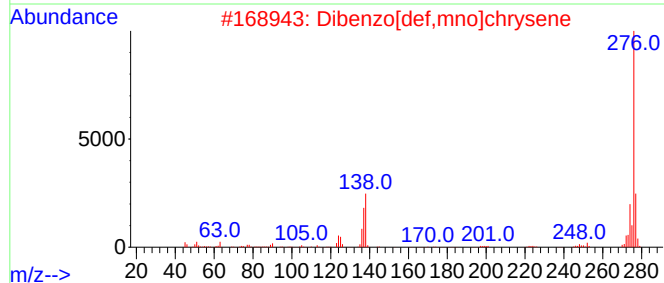
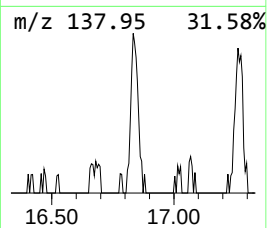
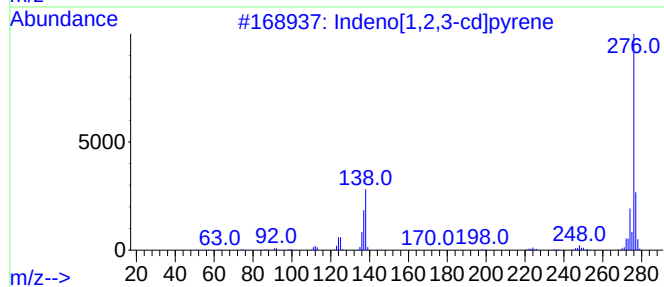
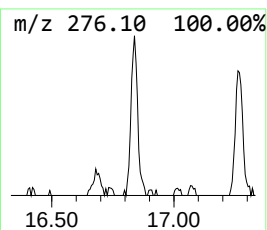
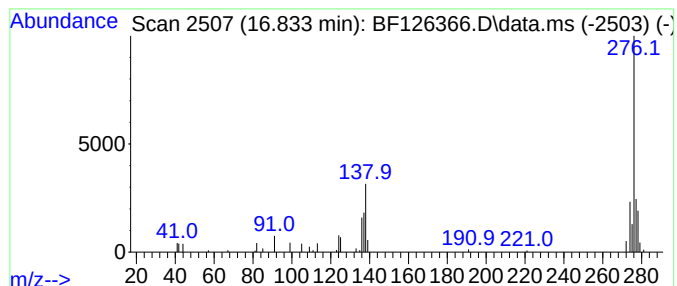
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 8 Dibenzo[def,mno]chrysene Concentration Rank 7

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 16.833 | 2.16 ng | 67323 | Perylene-d12     | 15.415 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Indeno[1,2,3-cd]pyrene              | 276 | C22H12   | 000193-39-5  | 81   |
| 2    |    |   | Dibenzo[def,mno]chrysene            | 276 | C22H12   | 000191-26-4  | 81   |
| 3    |    |   | Benzo[ghi]perylene                  | 276 | C22H12   | 000191-24-2  | 76   |
| 4    |    |   | Indeno[1,2,3-cd]fluoranthene        | 276 | C22H12   | 000193-43-1  | 68   |
| 5    |    |   | 2-Thiophenecarbaldehyde, 5-[5-(t... | 276 | C13H8OS3 | 1000217-28-5 | 40   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF122721\  
Data File : BF126366.D  
Acq On : 27 Dec 2021 20:41  
Operator : JU/CG  
Sample : M5230-05  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PSC124030

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF121521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| 3-Penten-2-one,... | 4.387  | 16.7    | ng    | 547839   | 1                     | 6.810  | 655907 | 20.0 |
| 2-Pentanone, 4-... | 5.022  | 48.1    | ng    | 1576800  | 1                     | 6.810  | 655907 | 20.0 |
| 2-Pentanone, 4-... | 5.822  | 3.0     | ng    | 98097    | 1                     | 6.810  | 655907 | 20.0 |
| Decane, 2,3,5-t... | 9.251  | 2.0     | ng    | 82804    | 3                     | 9.845  | 806872 | 20.0 |
| Tridecane          | 10.757 | 3.1     | ng    | 98378    | 4                     | 11.327 | 639650 | 20.0 |
| 1-Heptacosanol     | 13.898 | 4.8     | ng    | 166557   | 5                     | 13.968 | 700048 | 20.0 |
| Benzo[e]pyrene     | 15.292 | 2.3     | ng    | 71945    | 6                     | 15.415 | 624437 | 20.0 |
| Dibenzo[def,mno... | 16.833 | 2.2     | ng    | 67323    | 6                     | 15.415 | 624437 | 20.0 |