

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF122223\  
 Data File : BF136709.D  
 Acq On : 23 Dec 2023 03:52  
 Operator : CG\JU  
 Sample : 05926-03 10X  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MR-320-0-2

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-BF122023.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136709.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 3.840       | 294           | 298         | 302          | rBV2     | 6420           | 8341          | 2.30%           | 0.310%        |
| 2         | 5.422       | 564           | 567         | 575          | rBV      | 144012         | 129247        | 35.66%          | 4.799%        |
| 3         | 6.428       | 735           | 738         | 746          | rBV      | 137636         | 122505        | 33.80%          | 4.549%        |
| 4         | 6.781       | 795           | 798         | 802          | rBV      | 350542         | 314200        | 86.69%          | 11.667%       |
| 5         | 7.340       | 890           | 893         | 899          | rBV      | 81669          | 67066         | 18.51%          | 2.490%        |
| 6         | 8.057       | 1012          | 1015        | 1019         | rBV      | 365990         | 328183        | 90.55%          | 12.186%       |
| 7         | 9.134       | 1195          | 1198        | 1202         | rBV      | 137609         | 106178        | 29.30%          | 3.943%        |
| 8         | 9.816       | 1311          | 1314        | 1318         | rBV      | 408506         | 306474        | 84.56%          | 11.380%       |
| 9         | 10.610      | 1445          | 1449        | 1453         | rBV      | 73935          | 62469         | 17.24%          | 2.320%        |
| 10        | 11.310      | 1564          | 1568        | 1571         | rBV      | 422191         | 362420        | 100.00%         | 13.457%       |
| 11        | 11.839      | 1655          | 1658        | 1666         | rBV5     | 15707          | 20576         | 5.68%           | 0.764%        |
| 12        | 12.527      | 1772          | 1775        | 1776         | rBV      | 11884          | 10273         | 2.83%           | 0.381%        |
| 13        | 12.569      | 1776          | 1782        | 1790         | rVV6     | 35220          | 72954         | 20.13%          | 2.709%        |
| 14        | 12.633      | 1790          | 1793        | 1798         | rVV6     | 7787           | 11719         | 3.23%           | 0.435%        |
| 15        | 12.722      | 1806          | 1808        | 1811         | rBV2     | 20934          | 20171         | 5.57%           | 0.749%        |
| 16        | 12.757      | 1812          | 1814        | 1816         | rVV      | 10181          | 7446          | 2.05%           | 0.276%        |
| 17        | 12.804      | 1819          | 1822        | 1826         | rVV5     | 6437           | 8090          | 2.23%           | 0.300%        |
| 18        | 12.898      | 1835          | 1838        | 1843         | rBV      | 168600         | 147166        | 40.61%          | 5.465%        |
| 19        | 13.180      | 1884          | 1886        | 1889         | rBV4     | 7843           | 9734          | 2.69%           | 0.361%        |
| 20        | 13.439      | 1927          | 1930        | 1933         | rBV2     | 15775          | 15601         | 4.30%           | 0.579%        |
| 21        | 13.963      | 2015          | 2019        | 2023         | rBV      | 380820         | 348843        | 96.25%          | 12.953%       |
| 22        | 15.445      | 2267          | 2271        | 2276         | rBV      | 173685         | 213429        | 58.89%          | 7.925%        |

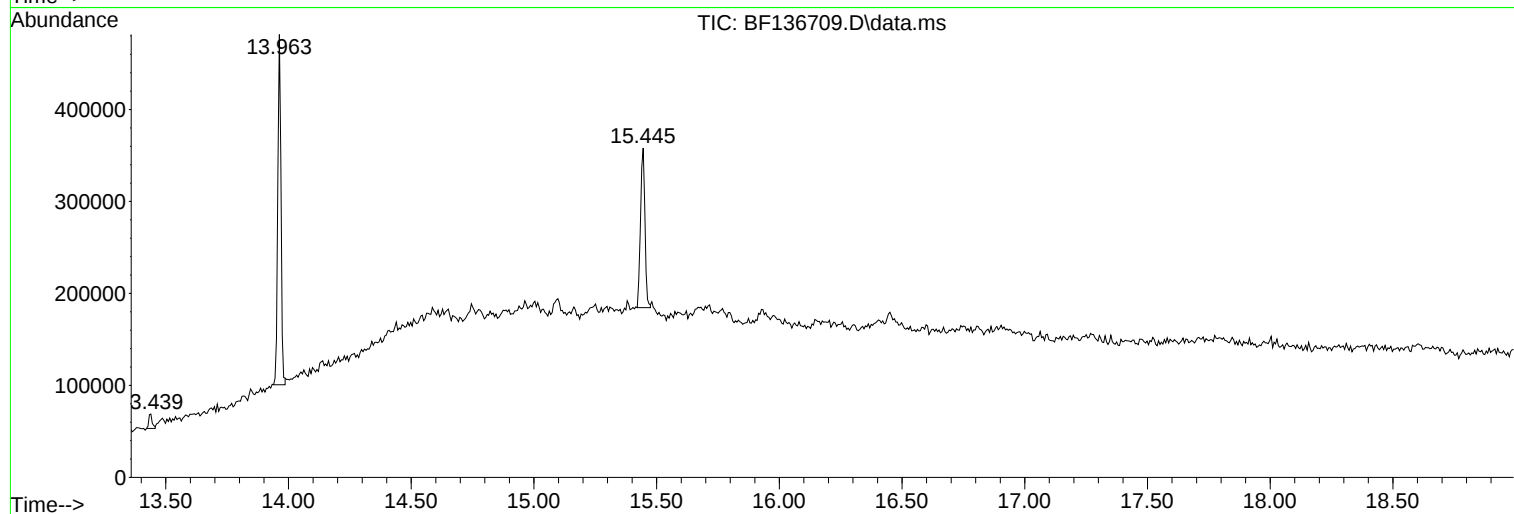
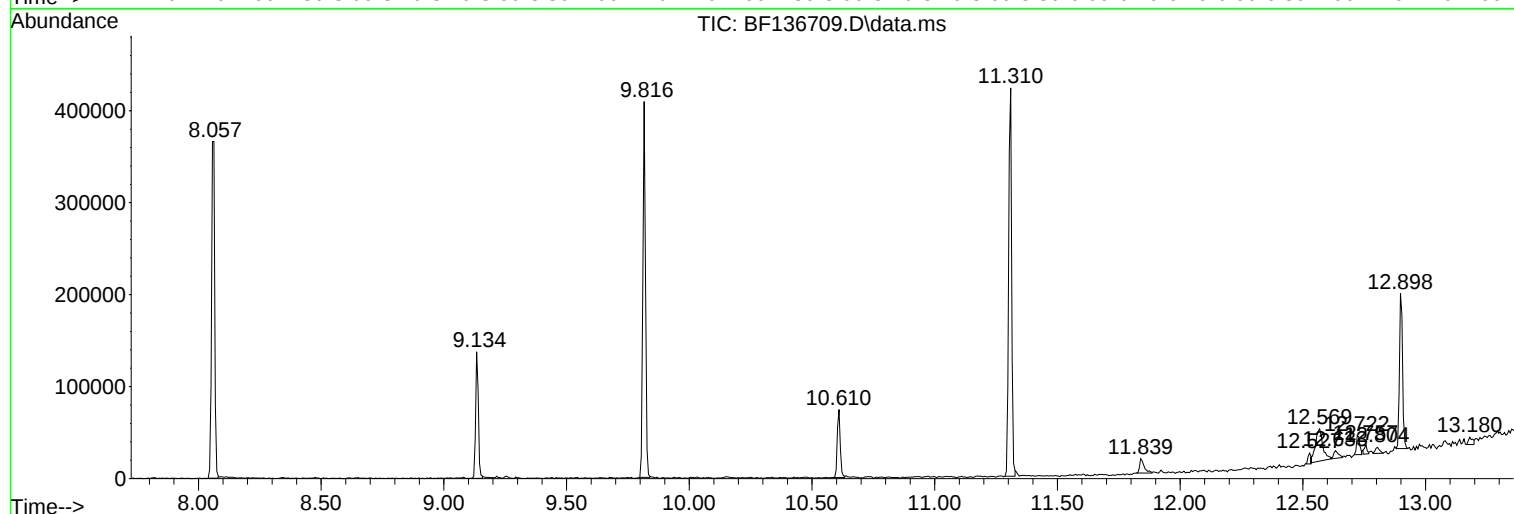
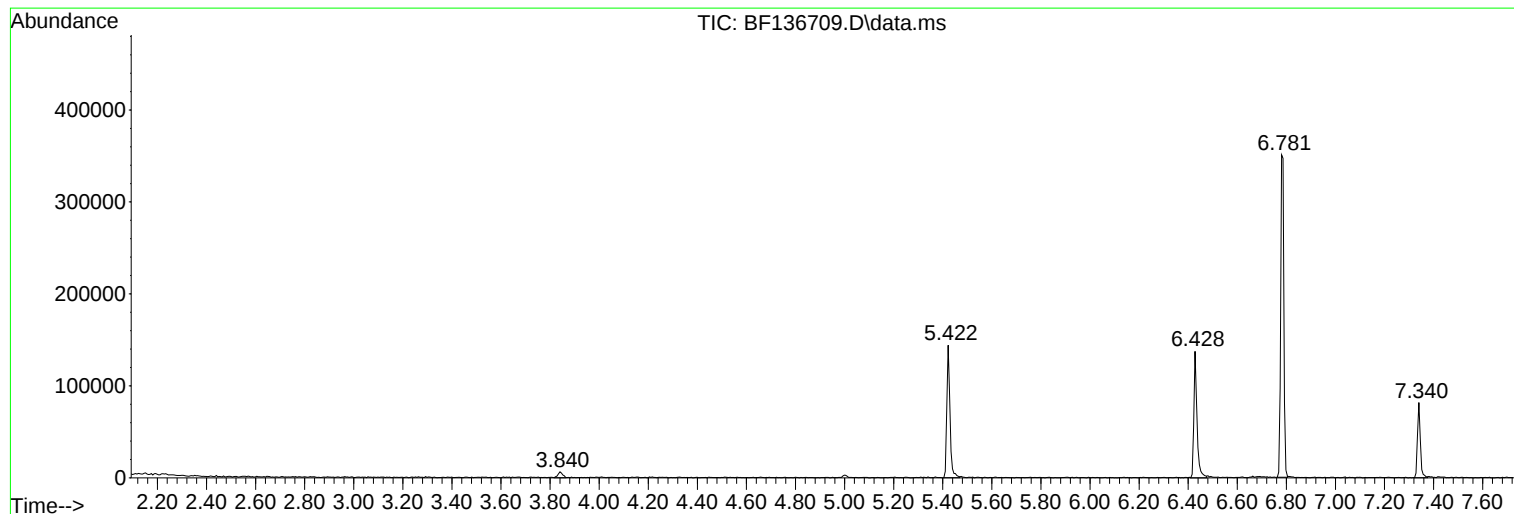
Sum of corrected areas: 2693085

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF122223\  
Data File : BF136709.D  
Acq On : 23 Dec 2023 03:52  
Operator : CG\JU  
Sample : 05926-03 10X  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MR-320-0-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.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\BF122223\  
Data File : BF136709.D  
Acq On : 23 Dec 2023 03:52  
Operator : CG\JU  
Sample : 05926-03 10X  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MR-320-0-2

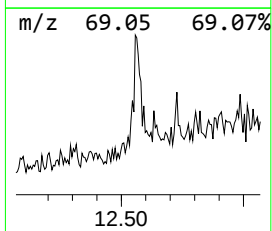
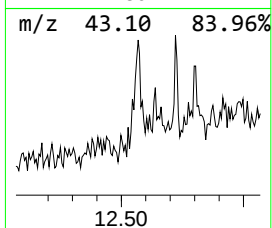
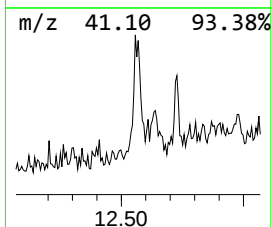
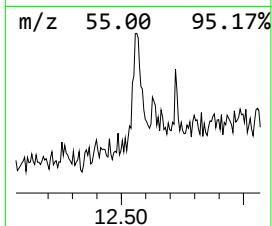
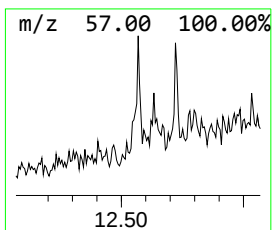
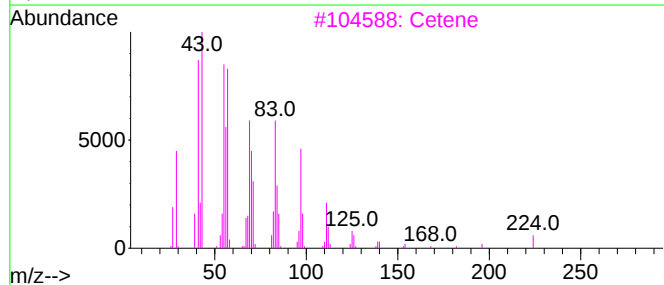
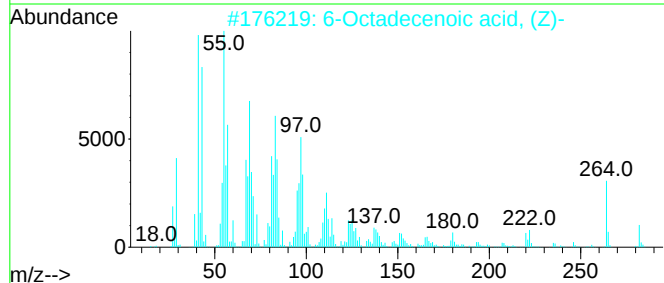
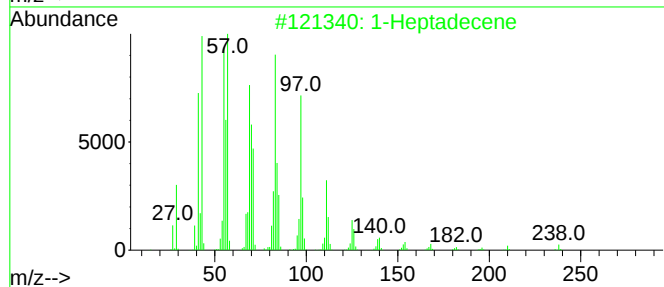
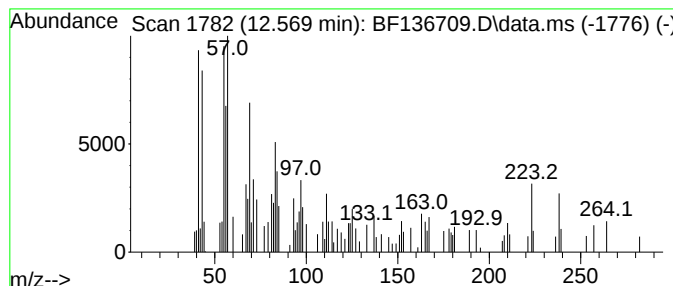
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 1-Heptadecene Concentration Rank 1

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 12.569 | 4.03 ng | 72954 | Phenanthrene-d10 | 11.310 |

| Hit# | of | 5 | Tentative ID              | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------------|-----|----------|-------------|------|
| 1    |    |   | 1-Heptadecene             | 238 | C17H34   | 006765-39-5 | 70   |
| 2    |    |   | 6-Octadecenoic acid, (Z)- | 282 | C18H34O2 | 000593-39-5 | 58   |
| 3    |    |   | Cetene                    | 224 | C16H32   | 000629-73-2 | 52   |
| 4    |    |   | 3-Hexadecene, (Z)-        | 224 | C16H32   | 034303-81-6 | 47   |
| 5    |    |   | 1-Pentadecene             | 210 | C15H30   | 013360-61-7 | 47   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF122223\  
Data File : BF136709.D  
Acq On : 23 Dec 2023 03:52  
Operator : CG\JU  
Sample : 05926-03 10X  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
MR-320-0-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF122023.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 |
| 1-Heptadecene    | 12.569 | 4.0     | ng    | 72954    | 4                     | 11.310 | 362420 | 20.0 |