

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF071825\  
Data File : BF143164.D  
Acq On : 18 Jul 2025 13:52  
Operator : RC/JU  
Sample : PB168904BL  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PB168904BL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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-BF071725.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143164.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         | 5.593       | 572           | 578         | 583          | rBV      | 2094303        | 2790083       | 58.77%          | 11.133%       |
| 2         | 6.575       | 738           | 745         | 750          | rBV      | 2011257        | 2786800       | 58.70%          | 11.120%       |
| 3         | 6.957       | 805           | 810         | 816          | rBV      | 699781         | 882347        | 18.59%          | 3.521%        |
| 4         | 7.516       | 898           | 905         | 910          | rBV      | 1912696        | 2680722       | 56.47%          | 10.696%       |
| 5         | 8.239       | 1022          | 1028        | 1033         | rBV      | 915416         | 1152142       | 24.27%          | 4.597%        |
| 6         | 9.316       | 1204          | 1211        | 1216         | rBV      | 3562905        | 4747519       | 100.00%         | 18.943%       |
| 7         | 9.998       | 1321          | 1327        | 1332         | rBV      | 984486         | 1263030       | 26.60%          | 5.040%        |
| 8         | 10.780      | 1454          | 1460        | 1465         | rBV      | 1268590        | 1578086       | 33.24%          | 6.297%        |
| 9         | 11.480      | 1574          | 1579        | 1584         | rBV      | 1024635        | 1259617       | 26.53%          | 5.026%        |
| 10        | 11.639      | 1601          | 1606        | 1611         | rBV      | 282980         | 335789        | 7.07%           | 1.340%        |
| 11        | 13.069      | 1843          | 1849        | 1854         | rBV      | 3007816        | 4073226       | 85.80%          | 16.253%       |
| 12        | 14.116      | 2022          | 2027        | 2038         | rBV      | 601370         | 756781        | 15.94%          | 3.020%        |
| 13        | 15.621      | 2276          | 2283        | 2295         | rBV      | 480588         | 755822        | 15.92%          | 3.016%        |

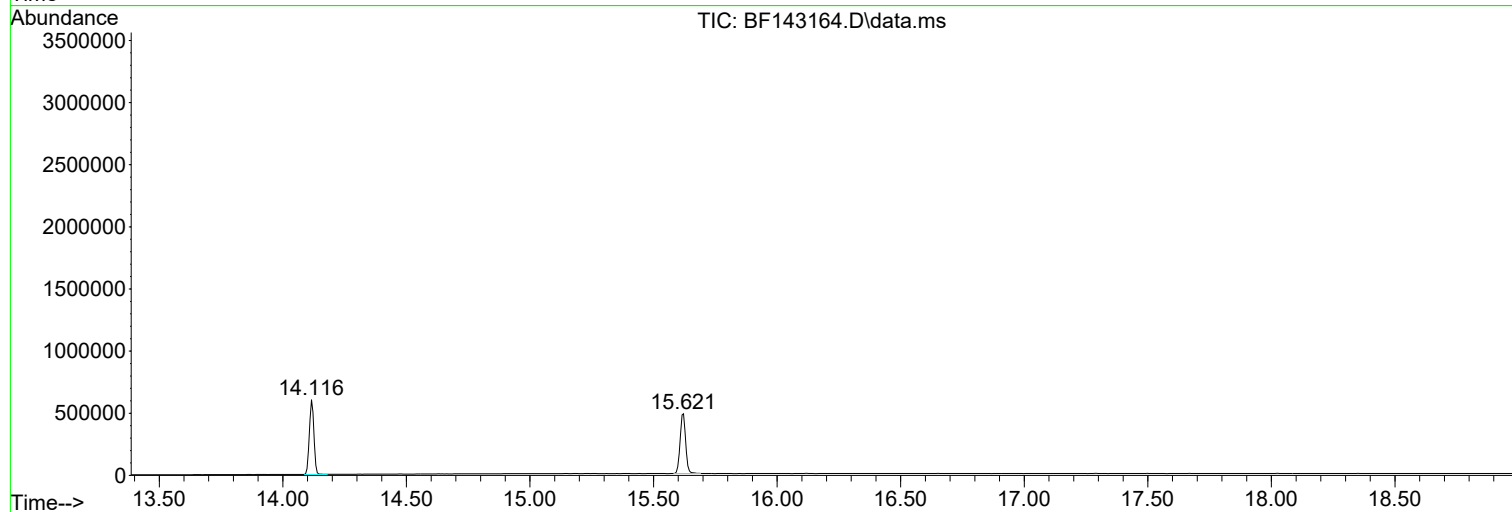
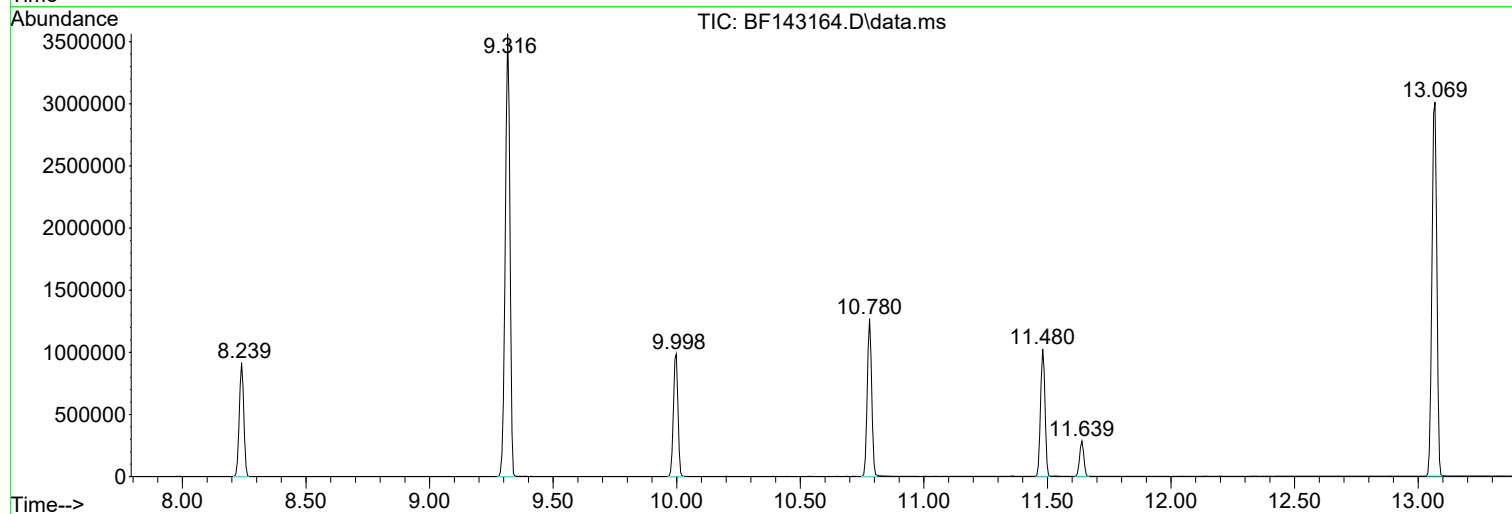
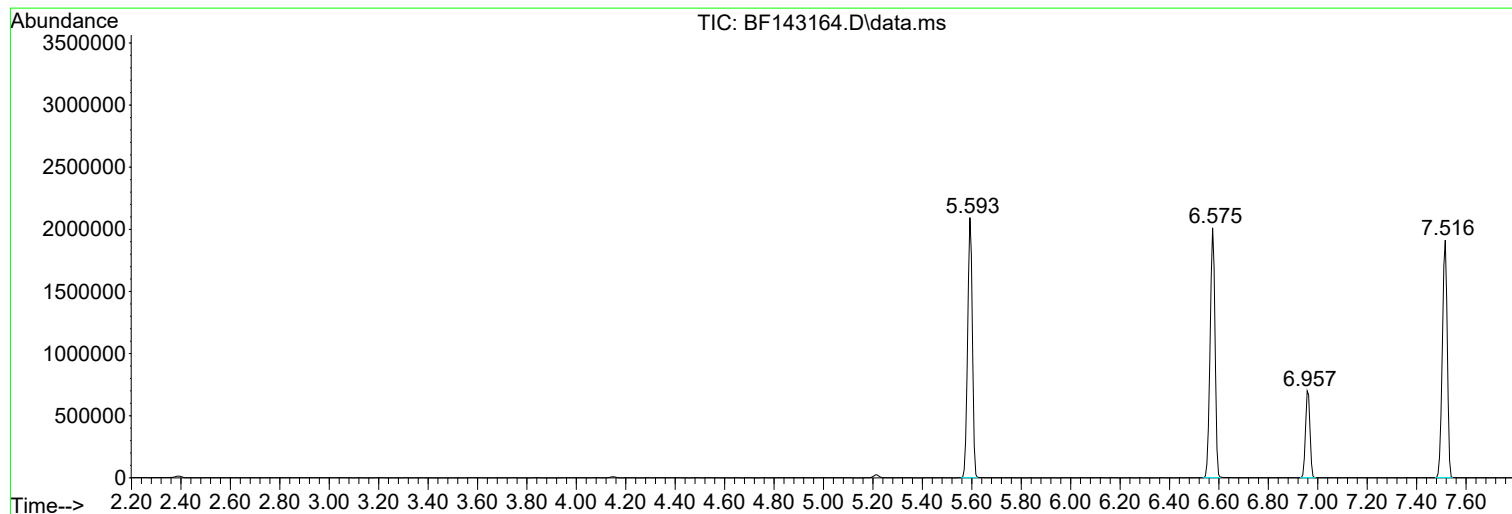
Sum of corrected areas: 25061964

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF071725.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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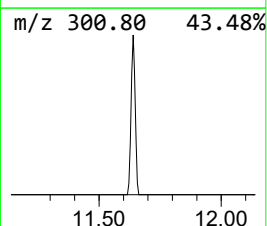
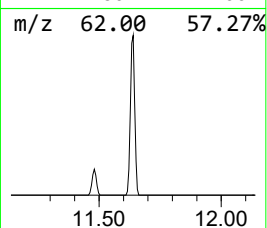
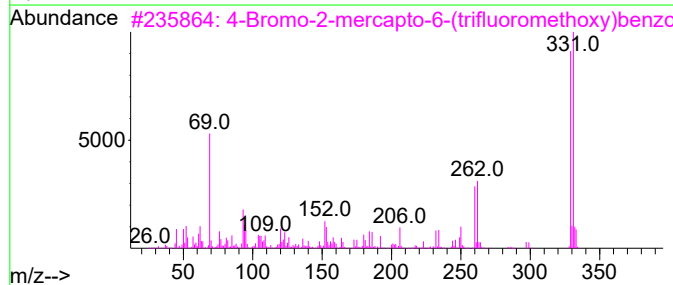
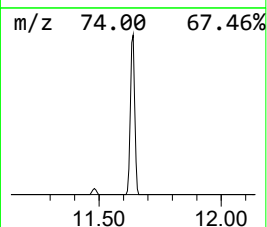
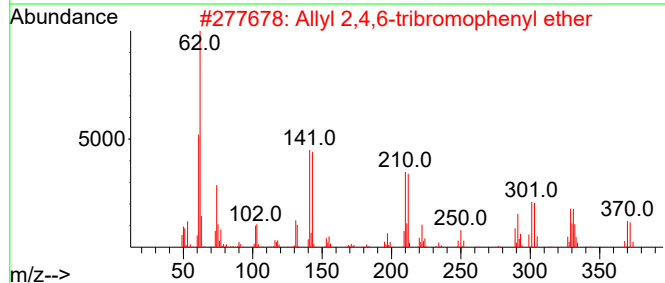
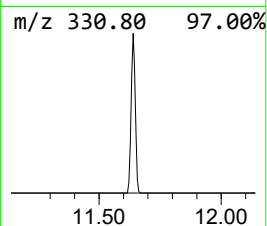
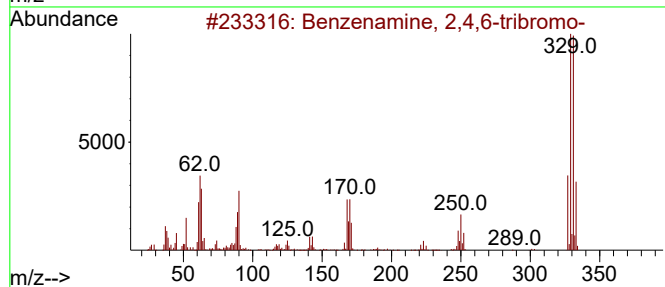
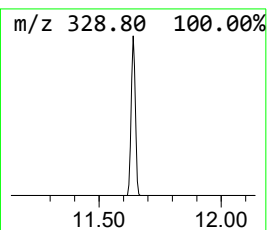
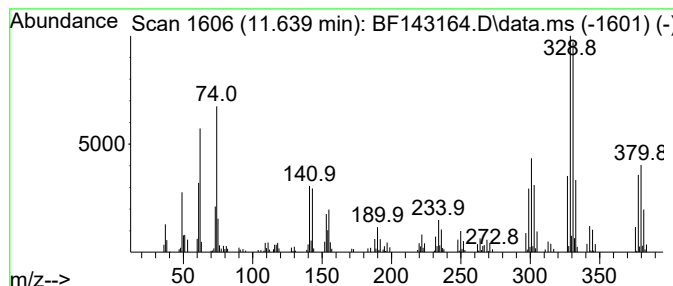
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF071725.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 1 unknown11.639 Concentration Rank 1

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 11.639 | 5.33 ng | 335789 | Phenanthrene-d10 | 11.480 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm         | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------------|--------------|------|
| 1    |    |   | Benzenamine, 2,4,6-tribromo-        | 327 | C6H4Br3N        | 000147-82-0  | 41   |
| 2    |    |   | Allyl 2,4,6-tribromophenyl ether    | 368 | C9H7Br3O        | 003278-89-5  | 22   |
| 3    |    |   | 4-Bromo-2-mercapto-6-(trifluorom... | 329 | C8H3BrF3NOS2    | 1000502-92-7 | 22   |
| 4    |    |   | Ethane, 1,2-dichloro-               | 98  | C2H4Cl2         | 000107-06-2  | 16   |
| 5    |    |   | Methyl 3,5-diamino-6-chloropyraz... | 346 | C12H23ClN4O2Si2 | 1000293-06-3 | 10   |



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| TIC Top Hit name | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                  |        |         |       |          | #                     | RT     | Resp    | Conc |
| unknown11.639    | 11.639 | 5.3     | ng    | 335789   | 4                     | 11.480 | 1259620 | 20.0 |