

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF061721\  
 Data File : BF124358.D  
 Acq On : 17 Jun 2021 12:10  
 Operator : JU/CG  
 Sample : M2678-13  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SPLP-AMND-COMP-G(CL-07)

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-BF060321.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124358.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         | 4.987       | 490           | 493         | 499          | rBB      | 19250          | 23421         | 1.26%           | 0.292%        |
| 2         | 5.404       | 561           | 564         | 575          | rBV      | 501279         | 468672        | 25.26%          | 5.838%        |
| 3         | 6.428       | 734           | 738         | 748          | rBV      | 259048         | 269578        | 14.53%          | 3.358%        |
| 4         | 6.781       | 795           | 798         | 803          | rBB      | 298203         | 221215        | 11.92%          | 2.756%        |
| 5         | 7.351       | 890           | 895         | 898          | rBV      | 945496         | 854191        | 46.04%          | 10.641%       |
| 6         | 8.063       | 1013          | 1016        | 1020         | rBV      | 330573         | 279847        | 15.08%          | 3.486%        |
| 7         | 9.145       | 1196          | 1200        | 1203         | rBV      | 2159033        | 1672795       | 90.16%          | 20.838%       |
| 8         | 9.822       | 1311          | 1315        | 1318         | rBV      | 443611         | 337750        | 18.20%          | 4.207%        |
| 9         | 10.616      | 1446          | 1450        | 1453         | rBV      | 1309466        | 1122001       | 60.47%          | 13.977%       |
| 10        | 11.310      | 1564          | 1568        | 1571         | rBV      | 449793         | 353801        | 19.07%          | 4.407%        |
| 11        | 12.898      | 1833          | 1838        | 1841         | rBV      | 1894993        | 1855318       | 100.00%         | 23.112%       |
| 12        | 13.957      | 2014          | 2018        | 2022         | rVB      | 331802         | 313632        | 16.90%          | 3.907%        |
| 13        | 15.410      | 2261          | 2265        | 2271         | rVB2     | 212059         | 255252        | 13.76%          | 3.180%        |

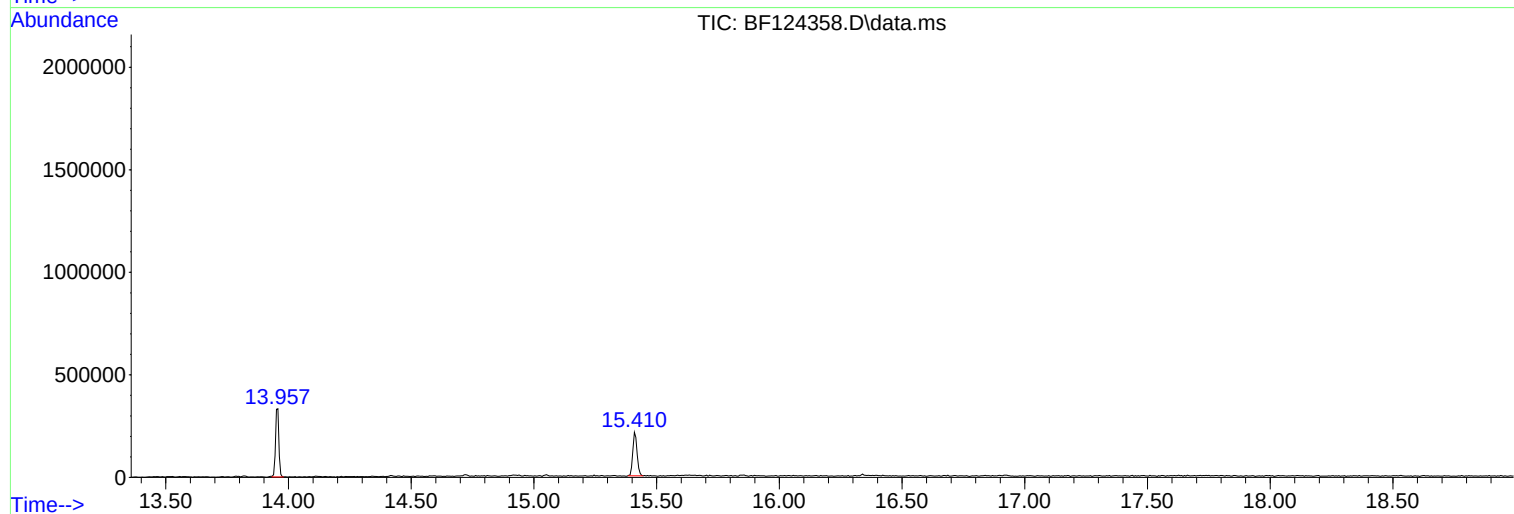
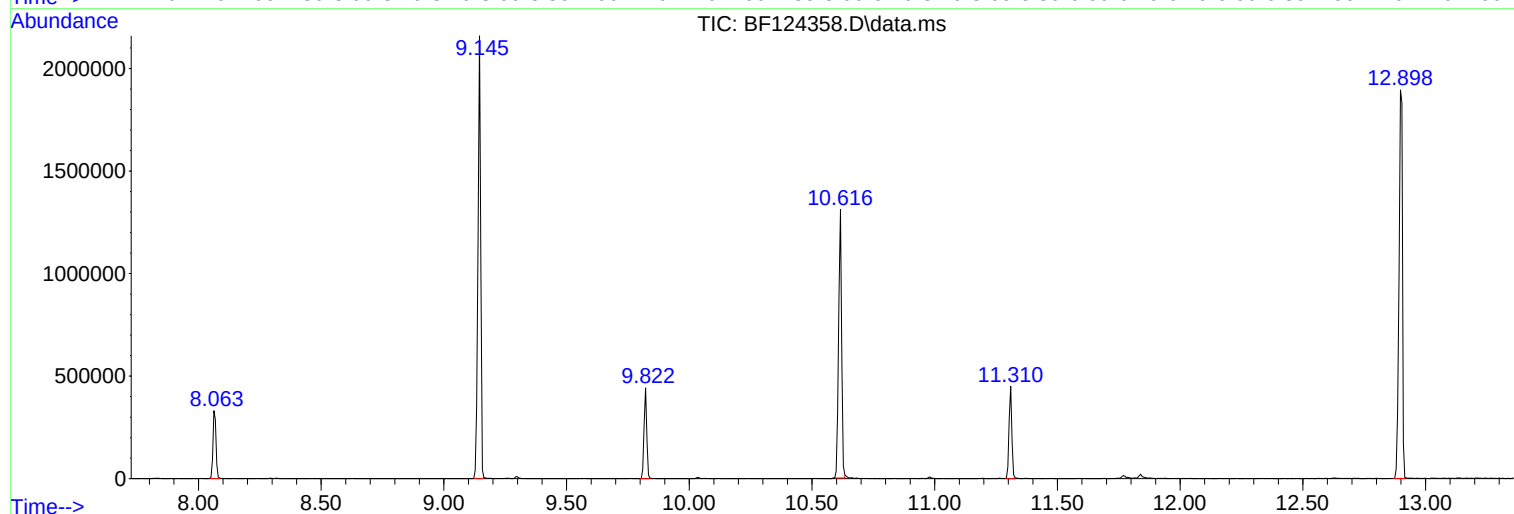
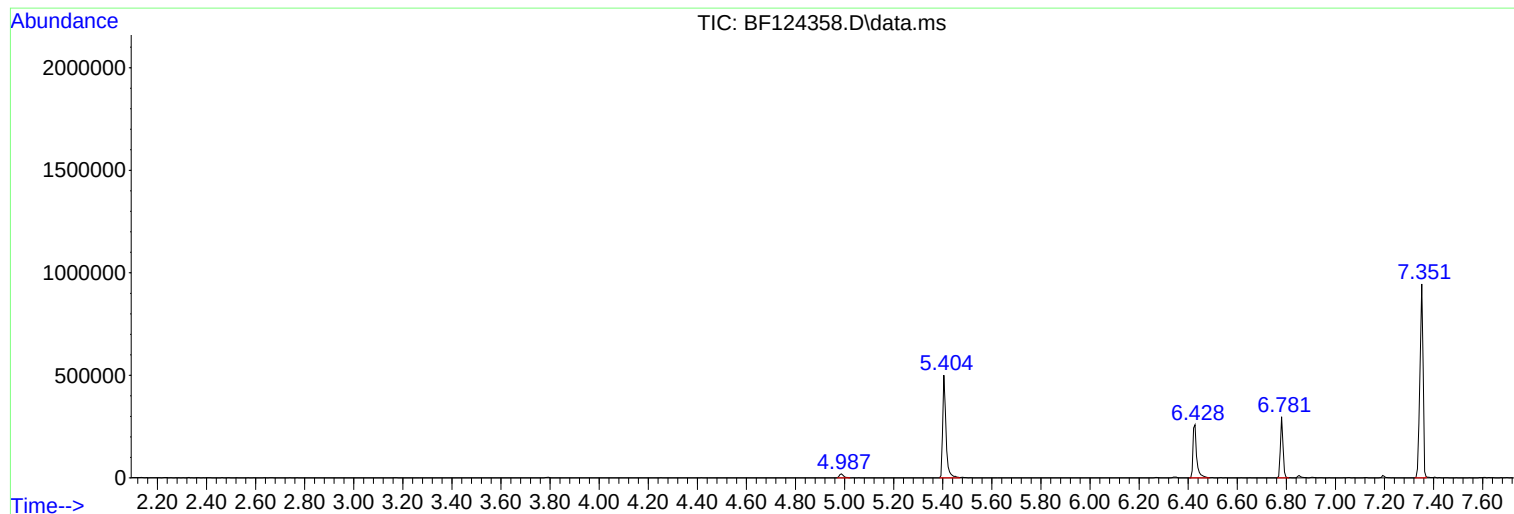
Sum of corrected areas: 8027473

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF060321.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P



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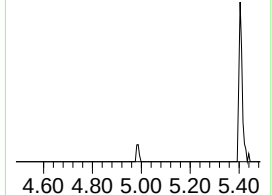
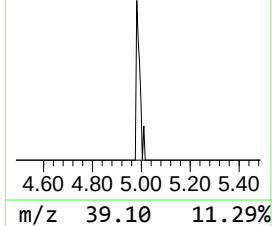
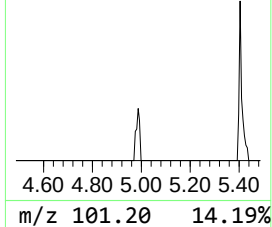
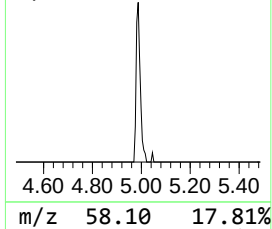
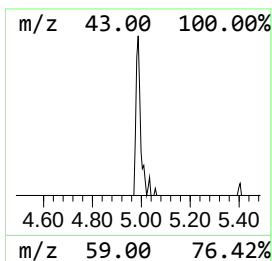
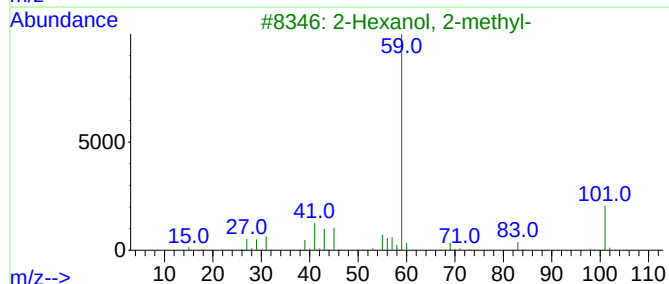
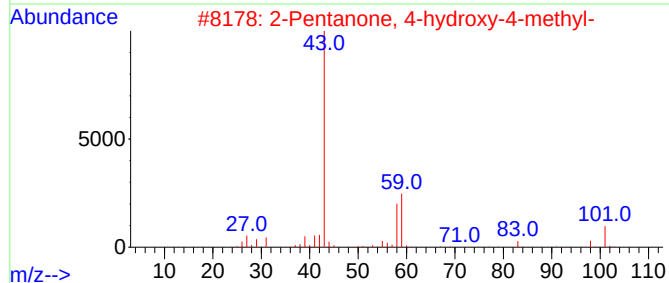
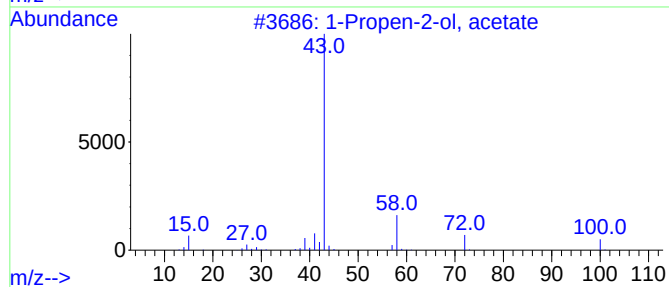
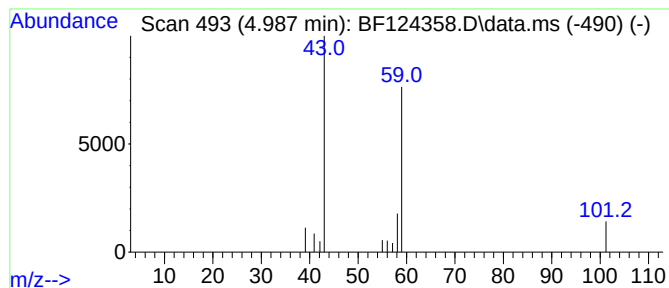
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 unknown4.987 Concentration Rank 1

| R.T.  | EstConc | Area  | Relative to ISTD       | R.T.  |
|-------|---------|-------|------------------------|-------|
| 4.987 | 2.12 ng | 23421 | 1,4-Dichlorobenzene-d4 | 6.781 |

| Hit# | of                               | 5 | Tentative ID | MW      | MolForm | CAS#        | Qual |
|------|----------------------------------|---|--------------|---------|---------|-------------|------|
| 1    | 1-Propen-2-ol, acetate           |   | 100          | C5H8O2  |         | 000108-22-5 | 9    |
| 2    | 2-Pentanone, 4-hydroxy-4-methyl- |   | 116          | C6H12O2 |         | 000123-42-2 | 9    |
| 3    | 2-Hexanol, 2-methyl-             |   | 116          | C7H16O  |         | 000625-23-0 | 9    |
| 4    | 3-Heptanol, 4-methyl-            |   | 130          | C8H18O  |         | 014979-39-6 | 9    |
| 5    | 3-Hexanol, 4-ethyl-              |   | 130          | C8H18O  |         | 019780-44-0 | 9    |



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| TIC Top Hit name | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                  |       |         |       |          | #                     | RT    | Resp   | Conc |
| unknown4.987     | 4.987 | 2.1     | ng    | 23421    | 1                     | 6.781 | 221215 | 20.0 |