

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF072823\  
 Data File : BF134528.D  
 Acq On : 28 Jul 2023 22:17  
 Operator : CG\JU  
 Sample : 03645-08  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 RINSATE-BLANK

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-BF072423.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134528.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         | 2.157       | 9             | 12          | 17           | rVB      | 25604          | 33818         | 1.19%           | 0.241%        |
| 2         | 5.069       | 504           | 507         | 516          | rBV      | 88041          | 105279        | 3.71%           | 0.751%        |
| 3         | 5.469       | 572           | 575         | 593          | rBV      | 1360208        | 1391125       | 49.03%          | 9.918%        |
| 4         | 6.469       | 742           | 745         | 767          | rBV      | 876559         | 881137        | 31.06%          | 6.282%        |
| 5         | 6.828       | 803           | 806         | 813          | rBV      | 738429         | 679743        | 23.96%          | 4.846%        |
| 6         | 7.398       | 898           | 903         | 906          | rBV      | 2283186        | 2147080       | 75.68%          | 15.308%       |
| 7         | 8.110       | 1020          | 1024        | 1037         | rVB      | 575103         | 533103        | 18.79%          | 3.801%        |
| 8         | 9.186       | 1202          | 1207        | 1210         | rBV      | 3289849        | 2837135       | 100.00%         | 20.228%       |
| 9         | 9.863       | 1319          | 1322        | 1326         | rBV      | 670919         | 596086        | 21.01%          | 4.250%        |
| 10        | 10.663      | 1454          | 1458        | 1461         | rBV      | 1600536        | 1342727       | 47.33%          | 9.573%        |
| 11        | 11.357      | 1573          | 1576        | 1580         | rBV      | 583681         | 520730        | 18.35%          | 3.713%        |
| 12        | 12.957      | 1843          | 1848        | 1851         | rBV      | 2343506        | 2172528       | 76.57%          | 15.489%       |
| 13        | 14.015      | 2025          | 2028        | 2033         | rBV      | 431570         | 415653        | 14.65%          | 2.963%        |
| 14        | 14.592      | 2121          | 2126        | 2129         | rBV7     | 17131          | 40658         | 1.43%           | 0.290%        |
| 15        | 15.515      | 2279          | 2283        | 2289         | rBV      | 256791         | 329040        | 11.60%          | 2.346%        |

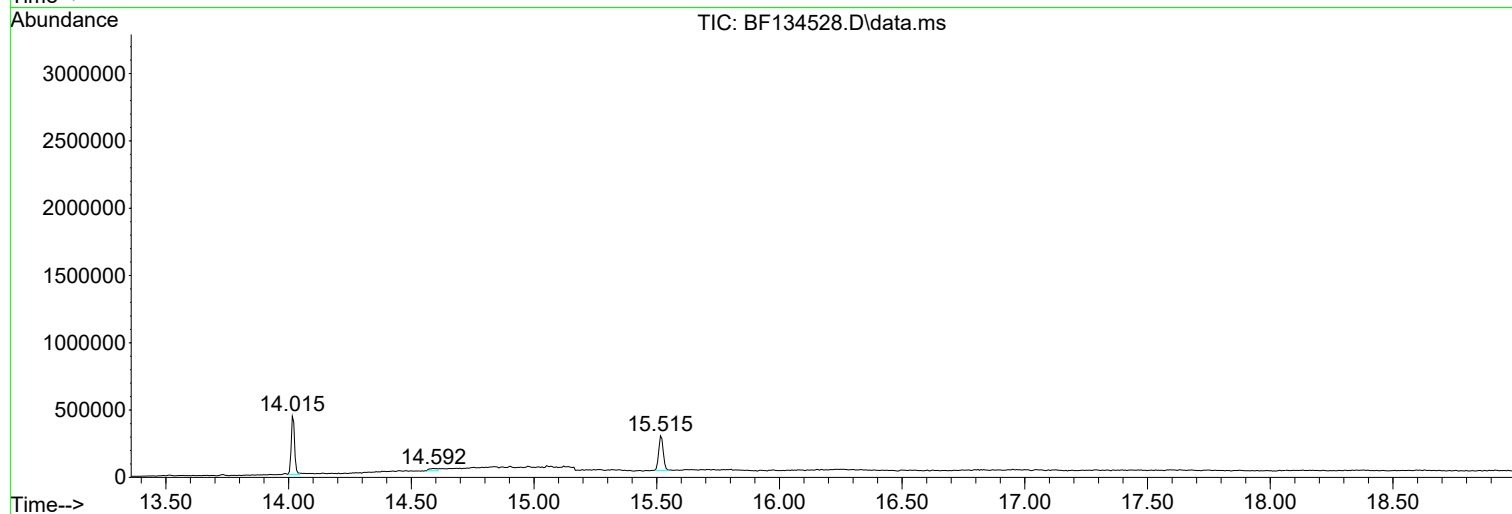
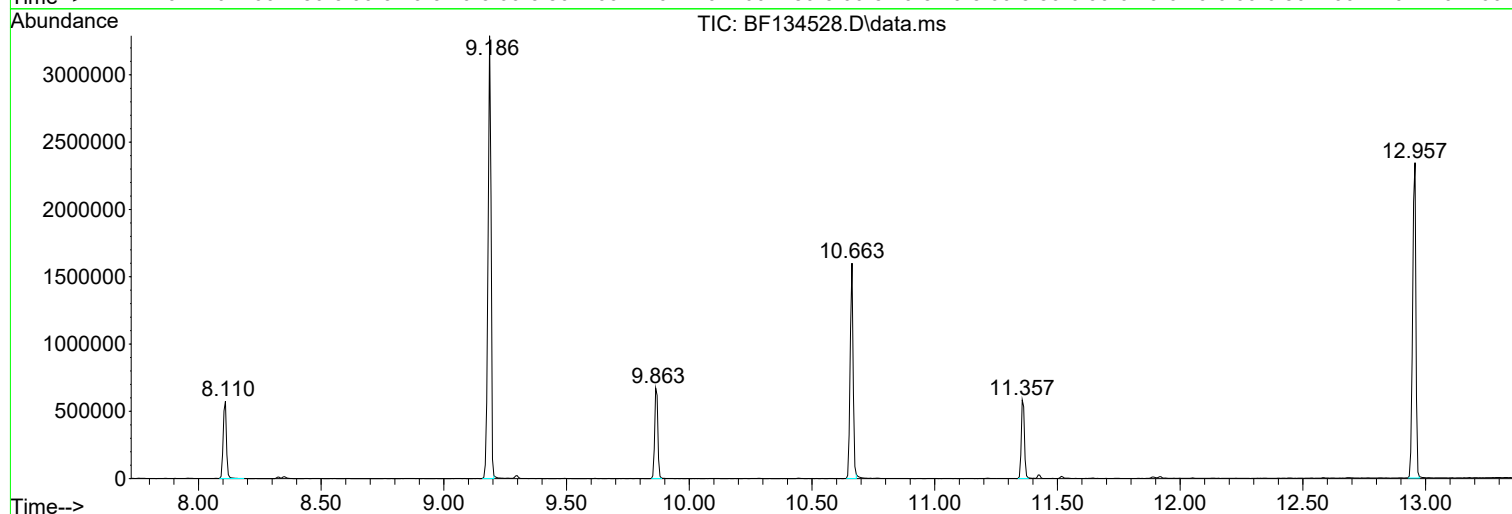
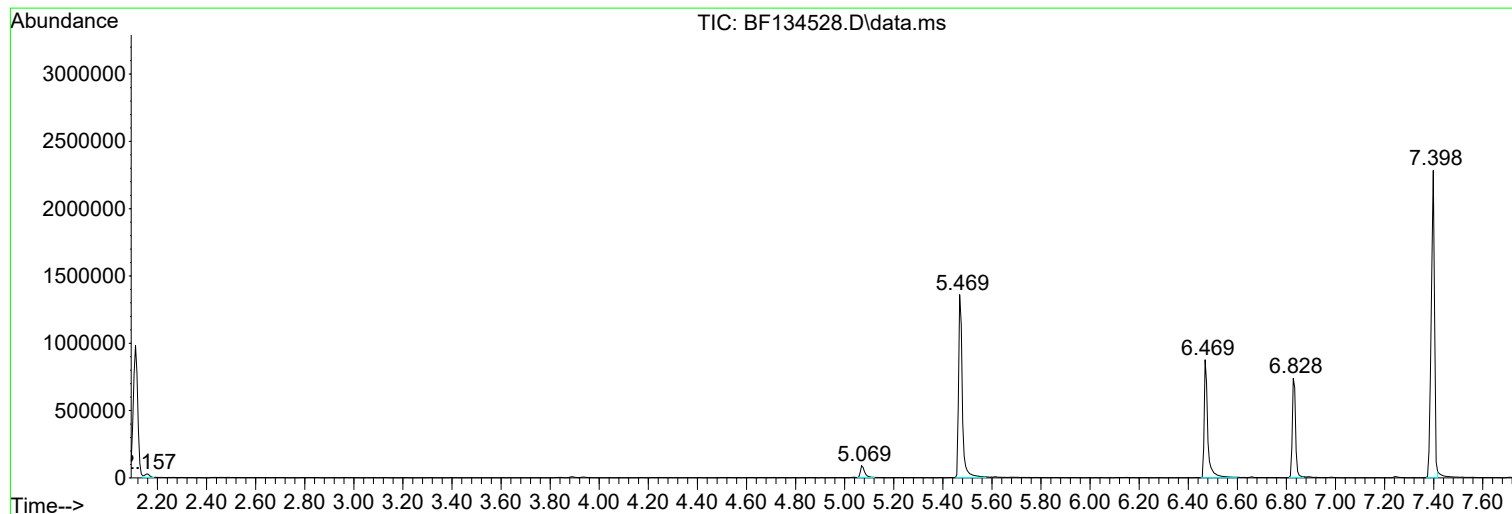
Sum of corrected areas: 14025842

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF072423.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-BF072423.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

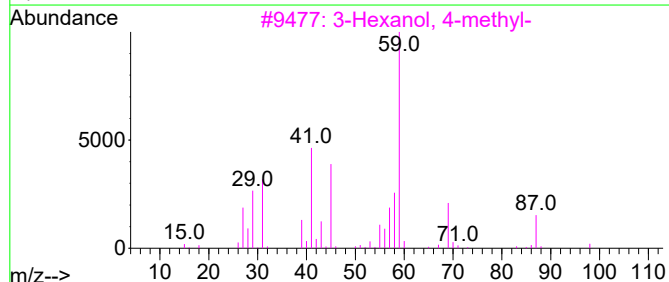
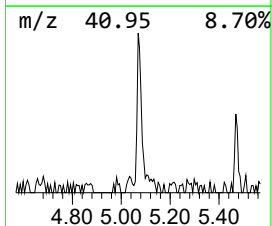
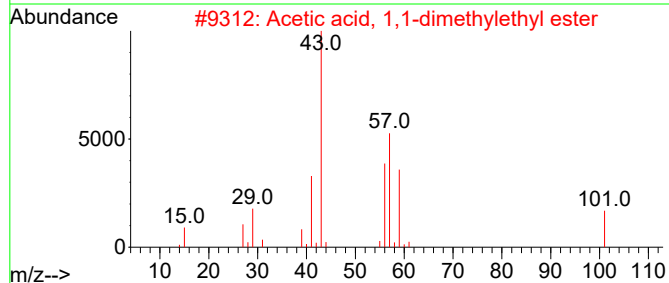
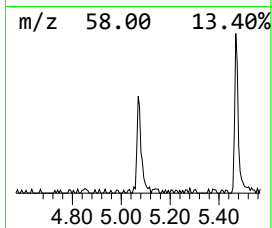
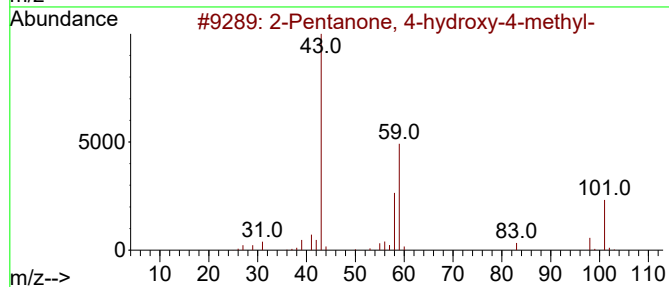
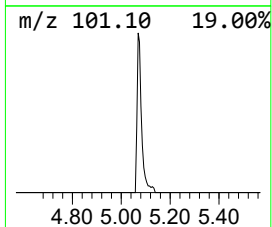
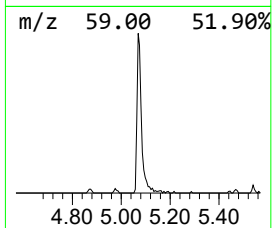
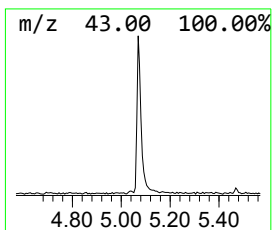
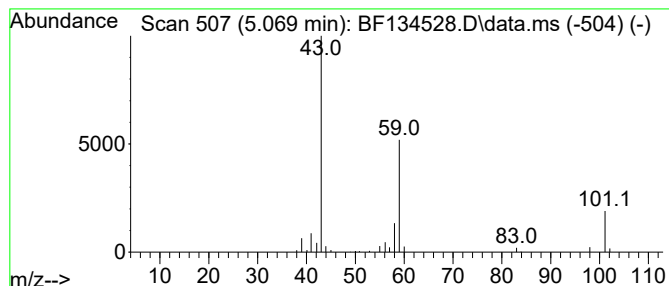
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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

| R.T.  | EstConc | Area   | Relative to ISTD       | R.T.  |
|-------|---------|--------|------------------------|-------|
| 5.069 | 3.10 ng | 105279 | 1,4-Dichlorobenzene-d4 | 6.828 |

| Hit# | of 5                                | Tentative ID | MW      | MolForm     | CAS# | Qual |
|------|-------------------------------------|--------------|---------|-------------|------|------|
| 1    | 2-Pentanone, 4-hydroxy-4-methyl-    | 116          | C6H12O2 | 000123-42-2 | 56   |      |
| 2    | Acetic acid, 1,1-dimethylethyl e... | 116          | C6H12O2 | 000540-88-5 | 50   |      |
| 3    | 3-Hexanol, 4-methyl-                | 116          | C7H16O  | 000615-29-2 | 33   |      |
| 4    | 2,3-Butanedione, monooxime          | 101          | C4H7NO2 | 000057-71-6 | 27   |      |
| 5    | 1-Propen-2-ol, acetate              | 100          | C5H8O2  | 000108-22-5 | 12   |      |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| 2-Pentanone, 4-... | 5.069 | 3.1     | ng    | 105279   | 1                     | 6.828 | 679743 | 20.0 |