

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF071725\  
 Data File : BF143155.D  
 Acq On : 17 Jul 2025 18:37  
 Operator : RC/JU  
 Sample : PB167904BL  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB167904BL

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-BF071725.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143155.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         | 2.393       | 20            | 34          | 41           | rVB      | 38443          | 71742         | 1.52%           | 0.248%        |
| 2         | 5.216       | 507           | 514         | 523          | rBV      | 273912         | 435724        | 9.21%           | 1.505%        |
| 3         | 5.598       | 572           | 579         | 584          | rBV      | 2786856        | 3947147       | 83.47%          | 13.634%       |
| 4         | 6.581       | 738           | 746         | 751          | rBV      | 2646899        | 3985204       | 84.27%          | 13.766%       |
| 5         | 6.963       | 805           | 811         | 816          | rVB      | 696542         | 883659        | 18.69%          | 3.052%        |
| 6         | 7.516       | 898           | 905         | 910          | rBV      | 1911815        | 2664356       | 56.34%          | 9.203%        |
| 7         | 8.239       | 1022          | 1028        | 1033         | rBV      | 921129         | 1162016       | 24.57%          | 4.014%        |
| 8         | 9.316       | 1204          | 1211        | 1216         | rBV      | 3554953        | 4728874       | 100.00%         | 16.334%       |
| 9         | 9.998       | 1321          | 1327        | 1332         | rBV      | 995998         | 1287462       | 27.23%          | 4.447%        |
| 10        | 10.780      | 1454          | 1460        | 1482         | rBV      | 2116444        | 2808950       | 59.40%          | 9.703%        |
| 11        | 11.480      | 1574          | 1579        | 1584         | rBV      | 1059941        | 1294887       | 27.38%          | 4.473%        |
| 12        | 13.068      | 1843          | 1849        | 1854         | rBV      | 3155983        | 4163786       | 88.05%          | 14.382%       |
| 13        | 14.115      | 2022          | 2027        | 2037         | rBV      | 610616         | 770695        | 16.30%          | 2.662%        |
| 14        | 15.621      | 2276          | 2283        | 2298         | rBV      | 483821         | 746116        | 15.78%          | 2.577%        |

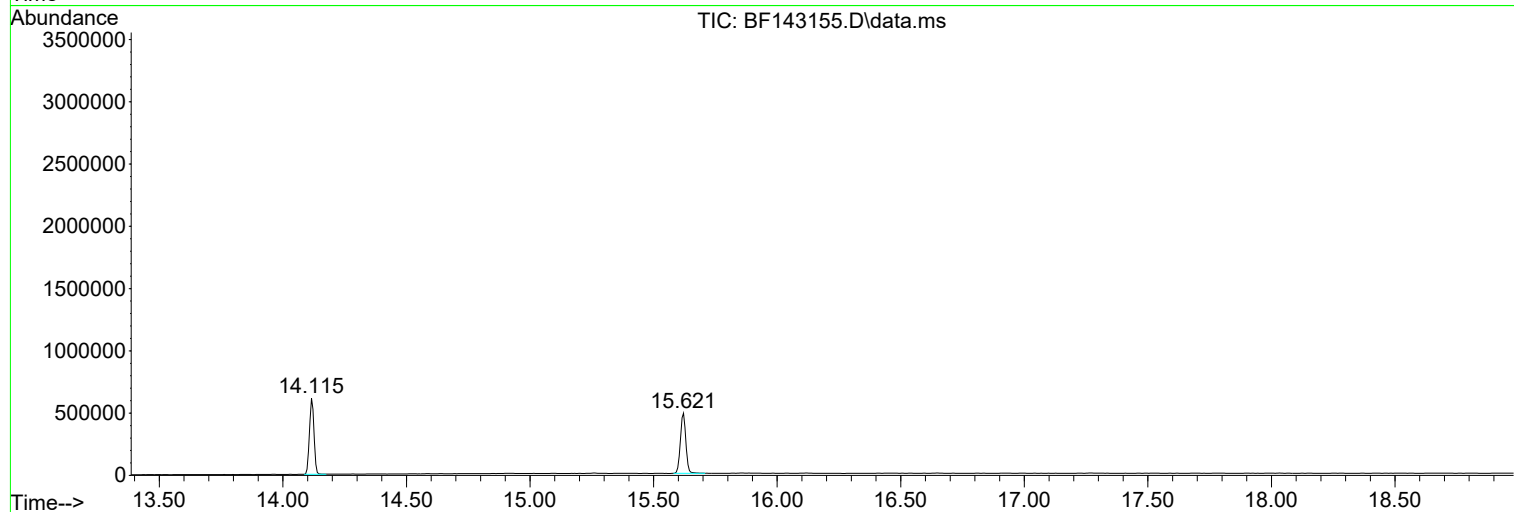
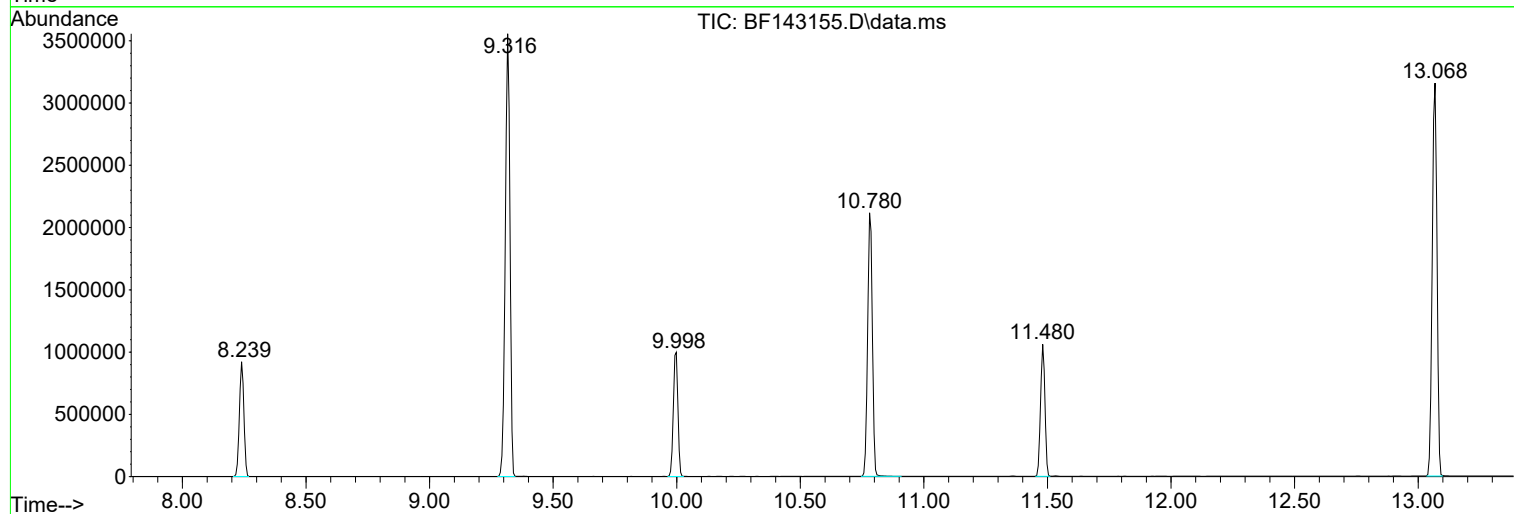
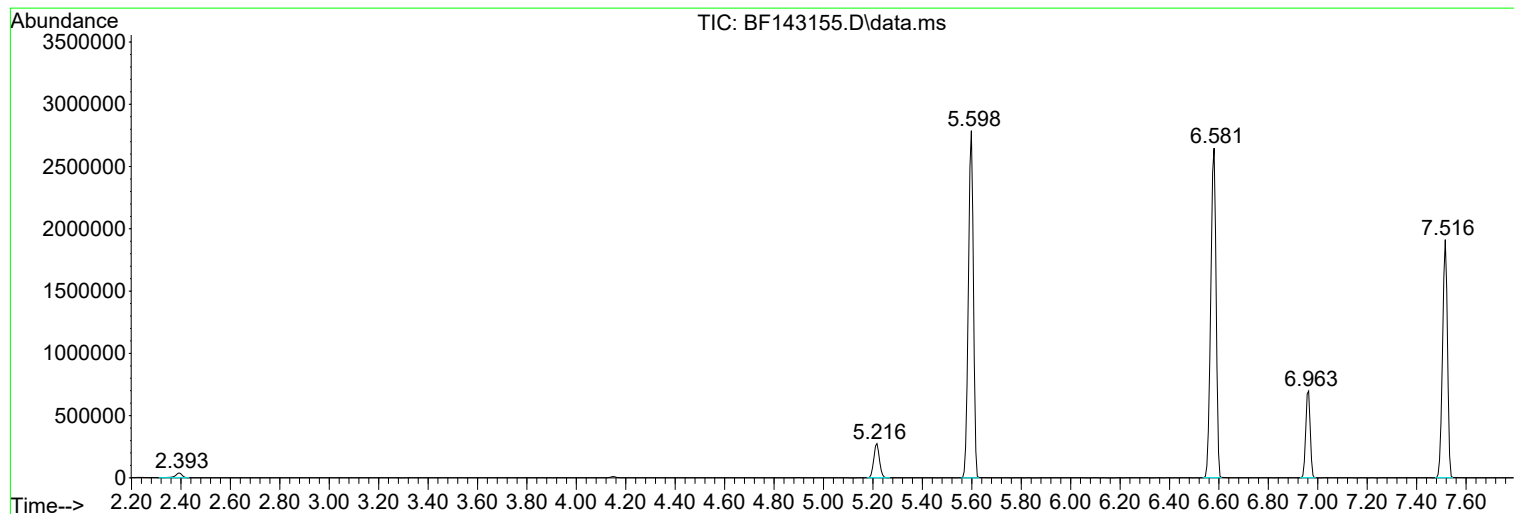
Sum of corrected areas: 28950618

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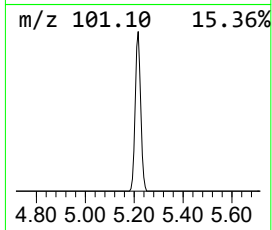
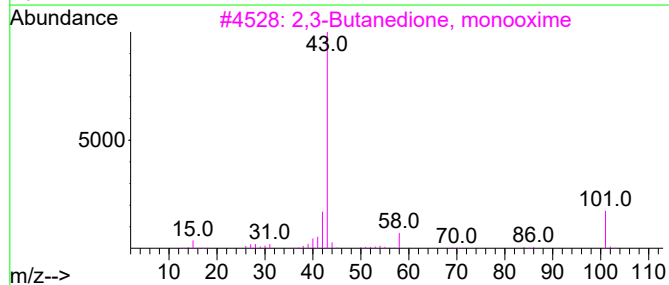
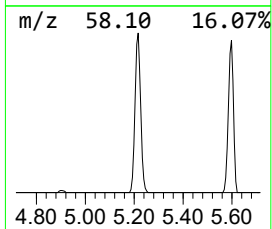
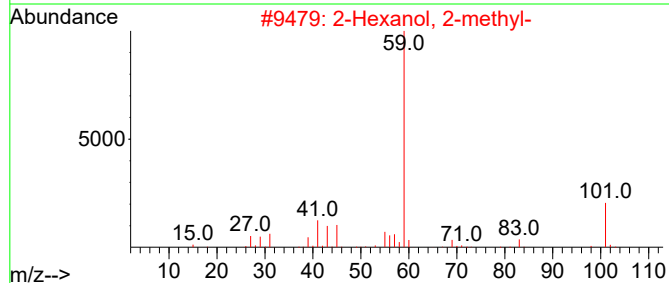
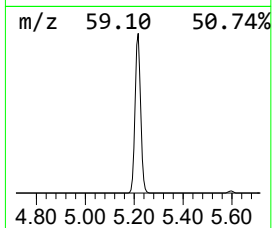
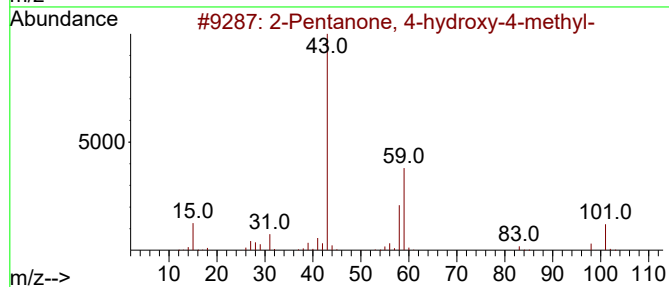
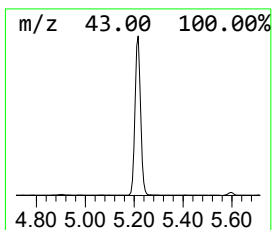
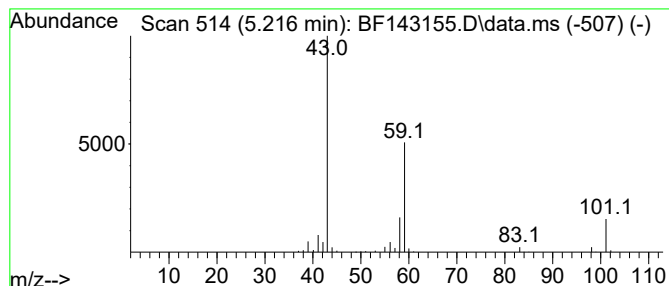
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

| R.T.      | EstConc                             | Area   | Relative to ISTD       |         | R.T.        |      |
|-----------|-------------------------------------|--------|------------------------|---------|-------------|------|
| 5.216     | 9.86 ng                             | 435724 | 1,4-Dichlorobenzene-d4 |         | 6.963       |      |
| Hit# of 5 | Tentative ID                        |        | MW                     | MolForm | CAS#        | Qual |
| 1         | 2-Pentanone, 4-hydroxy-4-methyl-    |        | 116                    | C6H12O2 | 000123-42-2 | 59   |
| 2         | 2-Hexanol, 2-methyl-                |        | 116                    | C7H16O  | 000625-23-0 | 33   |
| 3         | 2,3-Butanedione, monooxime          |        | 101                    | C4H7NO2 | 000057-71-6 | 27   |
| 4         | 1-Propen-2-ol, acetate              |        | 100                    | C5H8O2  | 000108-22-5 | 12   |
| 5         | Acetic acid, 1,1-dimethylethyl e... |        | 116                    | C6H12O2 | 000540-88-5 | 9    |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| 2-Pentanone, 4-... | 5.216 | 9.9     | ng    | 435724   | 1                     | 6.963 | 883659 | 20.0 |