

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF032025\  
Data File : BF142010.D  
Acq On : 20 Mar 2025 14:32  
Operator : RC/JU  
Sample : PB167206BL  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PB167206BL

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-BF031025.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF142010.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         | 2.211       | 13            | 20          | 29           | rVB      | 50589          | 92263         | 1.58%           | 0.283%        |
| 2         | 5.499       | 572           | 579         | 584          | rBV      | 3006046        | 4081481       | 70.11%          | 12.518%       |
| 3         | 6.498       | 742           | 749         | 754          | rBV      | 2849569        | 4055897       | 69.67%          | 12.439%       |
| 4         | 6.875       | 808           | 813         | 823          | rVB      | 683383         | 853248        | 14.66%          | 2.617%        |
| 5         | 7.434       | 901           | 908         | 913          | rBV      | 1987271        | 2727566       | 46.85%          | 8.365%        |
| 6         | 8.151       | 1024          | 1030        | 1052         | rBV      | 823785         | 1137401       | 19.54%          | 3.488%        |
| 7         | 9.228       | 1207          | 1213        | 1239         | rBV      | 4254331        | 5821800       | 100.00%         | 17.855%       |
| 8         | 9.910       | 1323          | 1329        | 1348         | rVB      | 1055769        | 1358689       | 23.34%          | 4.167%        |
| 9         | 10.698      | 1457          | 1463        | 1483         | rBV      | 3079832        | 3948936       | 67.83%          | 12.111%       |
| 10        | 11.398      | 1576          | 1582        | 1589         | rBV      | 1038828        | 1364219       | 23.43%          | 4.184%        |
| 11        | 12.980      | 1845          | 1851        | 1856         | rBV      | 4413852        | 5736933       | 98.54%          | 17.595%       |
| 12        | 14.033      | 2024          | 2030        | 2044         | rBV      | 582050         | 796599        | 13.68%          | 2.443%        |
| 13        | 15.510      | 2274          | 2281        | 2293         | rBV      | 345464         | 631160        | 10.84%          | 1.936%        |

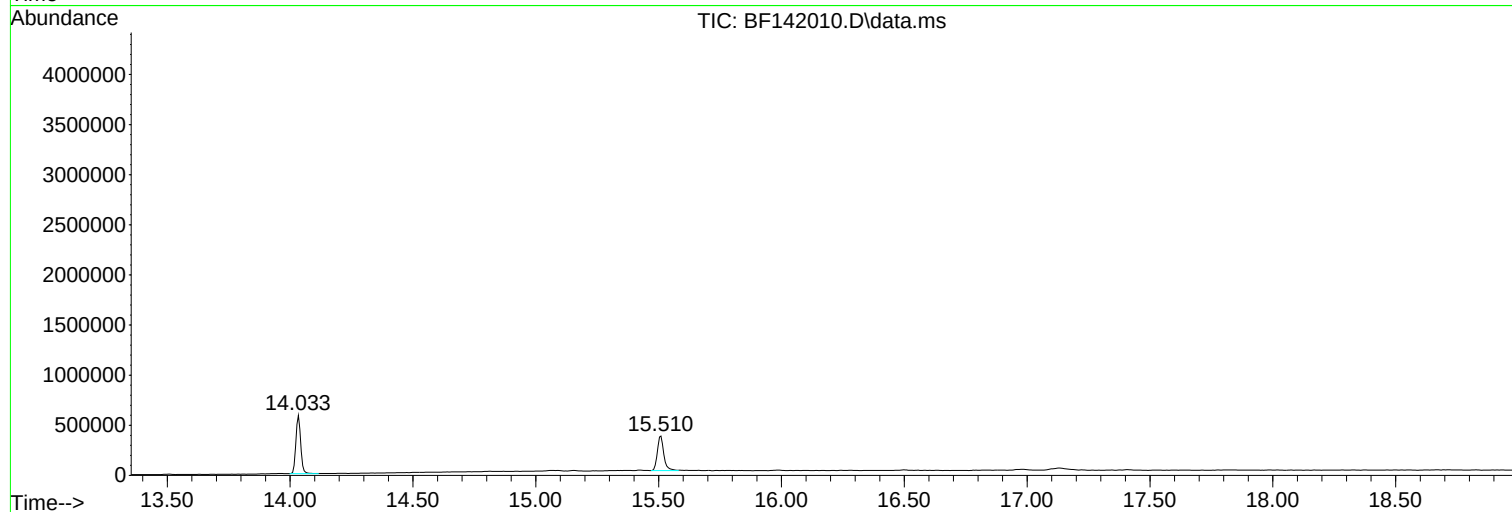
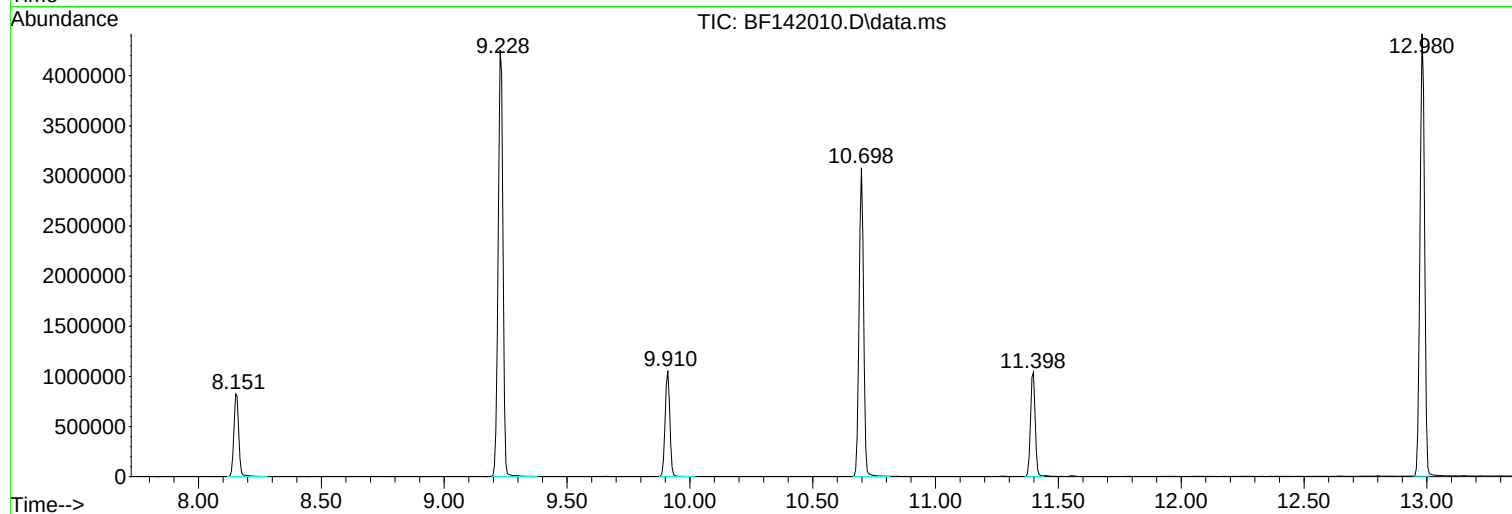
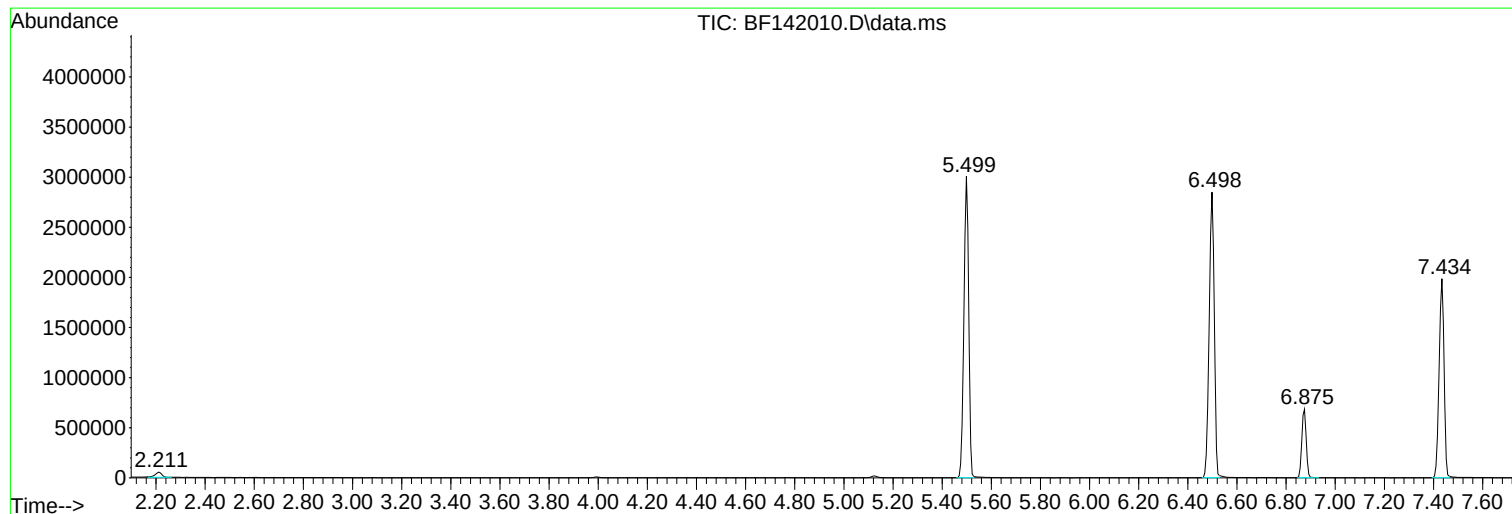
Sum of corrected areas: 32606192

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF031025.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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ClientSampleId :  
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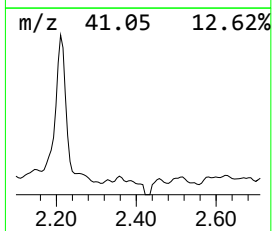
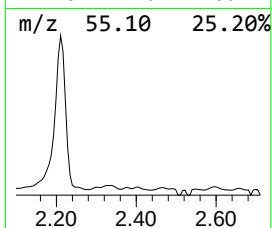
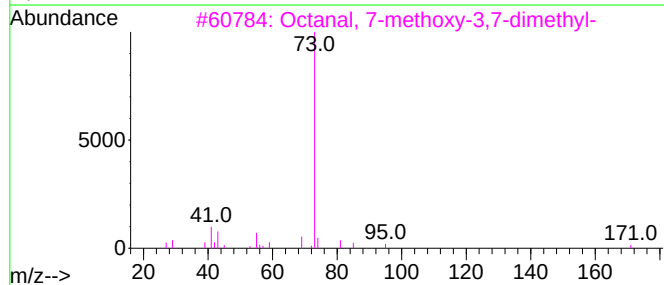
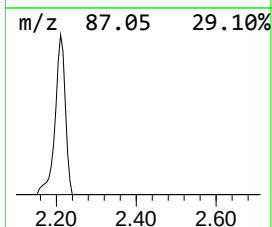
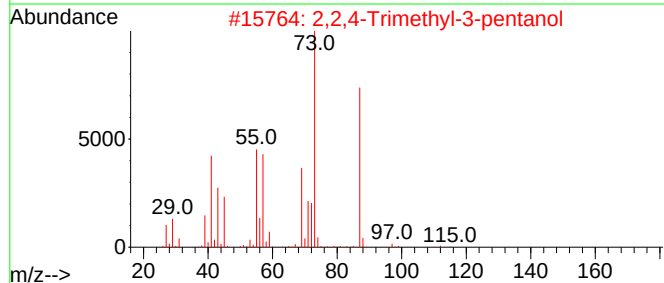
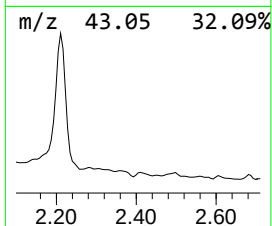
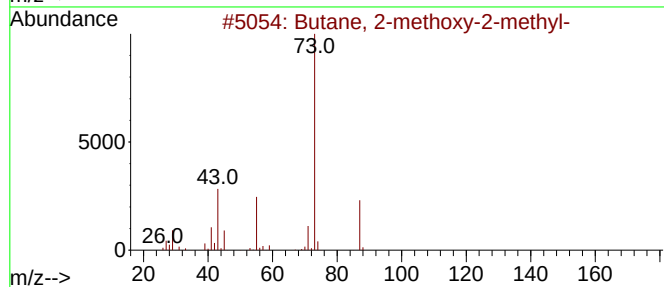
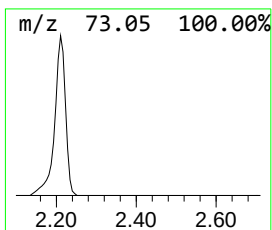
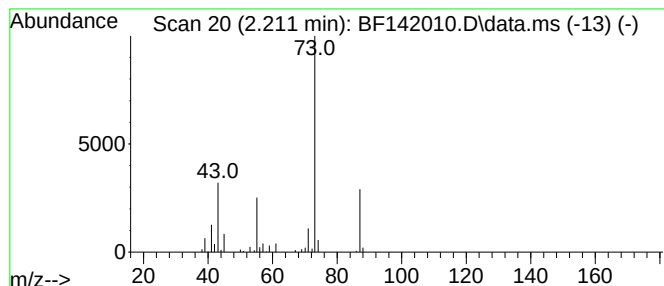
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF031025.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

| R.T.  | EstConc | Area  | Relative to ISTD       | R.T.  |
|-------|---------|-------|------------------------|-------|
| 2.211 | 2.16 ng | 92263 | 1,4-Dichlorobenzene-d4 | 6.875 |

| Hit# | of 5 | Tentative ID                     | MW  | MolForm  | CAS#        | Qual |
|------|------|----------------------------------|-----|----------|-------------|------|
| 1    |      | Butane, 2-methoxy-2-methyl-      | 102 | C6H14O   | 000994-05-8 | 78   |
| 2    |      | 2,2,4-Trimethyl-3-pentanol       | 130 | C8H18O   | 005162-48-1 | 38   |
| 3    |      | Octanal, 7-methoxy-3,7-dimethyl- | 186 | C11H22O2 | 003613-30-7 | 17   |
| 4    |      | 3-Hexanol, 2-methyl-             | 116 | C7H16O   | 000617-29-8 | 10   |
| 5    |      | Acetamide, N-ethyl-              | 87  | C4H9NO   | 000625-50-3 | 9    |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| Butane, 2-metho... | 2.211 | 2.2     | ng    | 92263    | 1                     | 6.875 | 853248 | 20.0 |