

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112724\  
 Data File : BF140656.D  
 Acq On : 27 Nov 2024 09:13  
 Operator : RC/JU  
 Sample : PB165255BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB165255BL

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-BF112124.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF140656.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         | 2.216       | 12            | 21          | 29           | rVB      | 45288          | 79818         | 2.38%           | 0.409%        |
| 2         | 3.993       | 317           | 323         | 332          | rVB      | 23917          | 36969         | 1.10%           | 0.190%        |
| 3         | 5.510       | 575           | 581         | 600          | rBV      | 1850619        | 2513220       | 74.92%          | 12.890%       |
| 4         | 6.510       | 744           | 751         | 773          | rBV      | 1814090        | 2557454       | 76.24%          | 13.117%       |
| 5         | 6.869       | 807           | 812         | 817          | rBV      | 429685         | 520692        | 15.52%          | 2.671%        |
| 6         | 7.434       | 901           | 908         | 932          | rBV      | 1209938        | 1680485       | 50.10%          | 8.619%        |
| 7         | 8.151       | 1024          | 1030        | 1049         | rBV      | 502555         | 684120        | 20.39%          | 3.509%        |
| 8         | 9.222       | 1206          | 1212        | 1236         | rBV      | 2408771        | 3289082       | 98.05%          | 16.869%       |
| 9         | 9.904       | 1322          | 1328        | 1346         | rBV      | 594450         | 795894        | 23.73%          | 4.082%        |
| 10        | 10.698      | 1457          | 1463        | 1481         | rBV      | 1407766        | 1918524       | 57.20%          | 9.840%        |
| 11        | 11.398      | 1576          | 1582        | 1601         | rBV      | 629913         | 859788        | 25.63%          | 4.410%        |
| 12        | 12.986      | 1846          | 1852        | 1857         | rBV      | 2545142        | 3354352       | 100.00%         | 17.204%       |
| 13        | 14.045      | 2027          | 2032        | 2046         | rVB      | 436400         | 634074        | 18.90%          | 3.252%        |
| 14        | 15.551      | 2281          | 2288        | 2301         | rBV      | 305127         | 573160        | 17.09%          | 2.940%        |

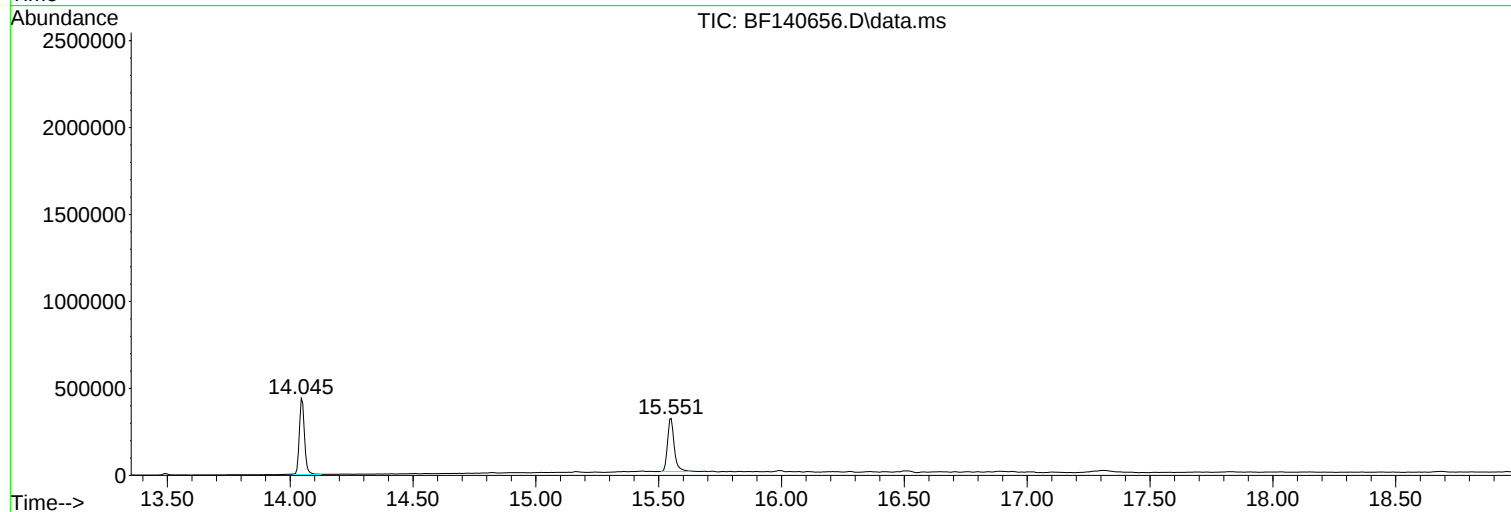
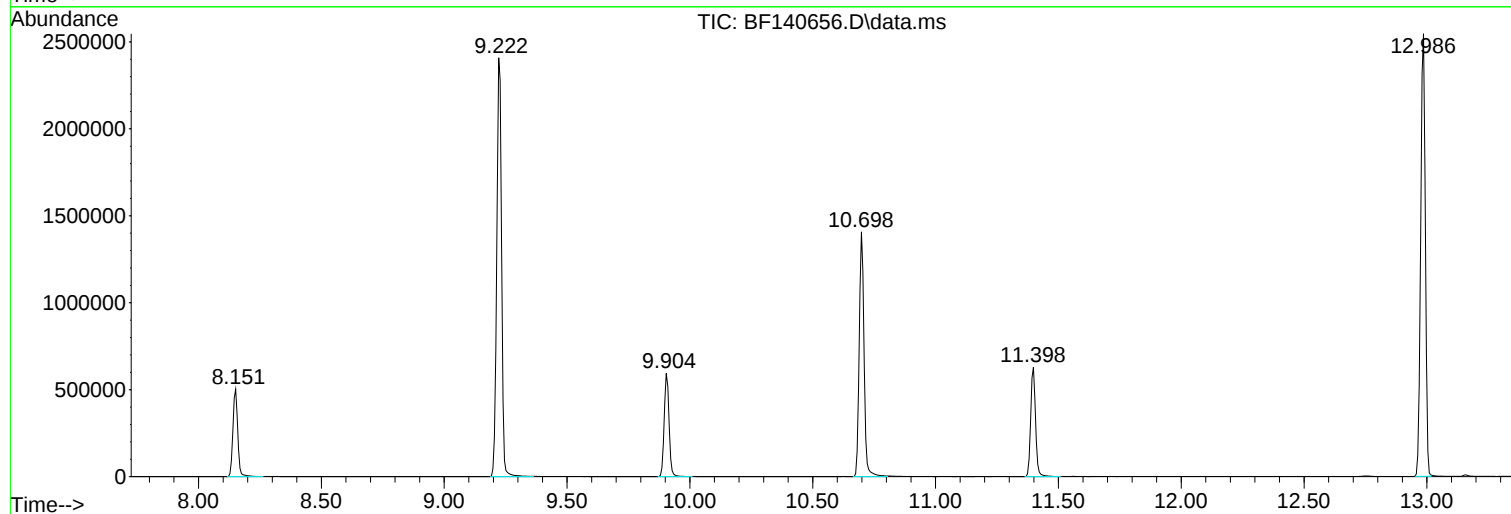
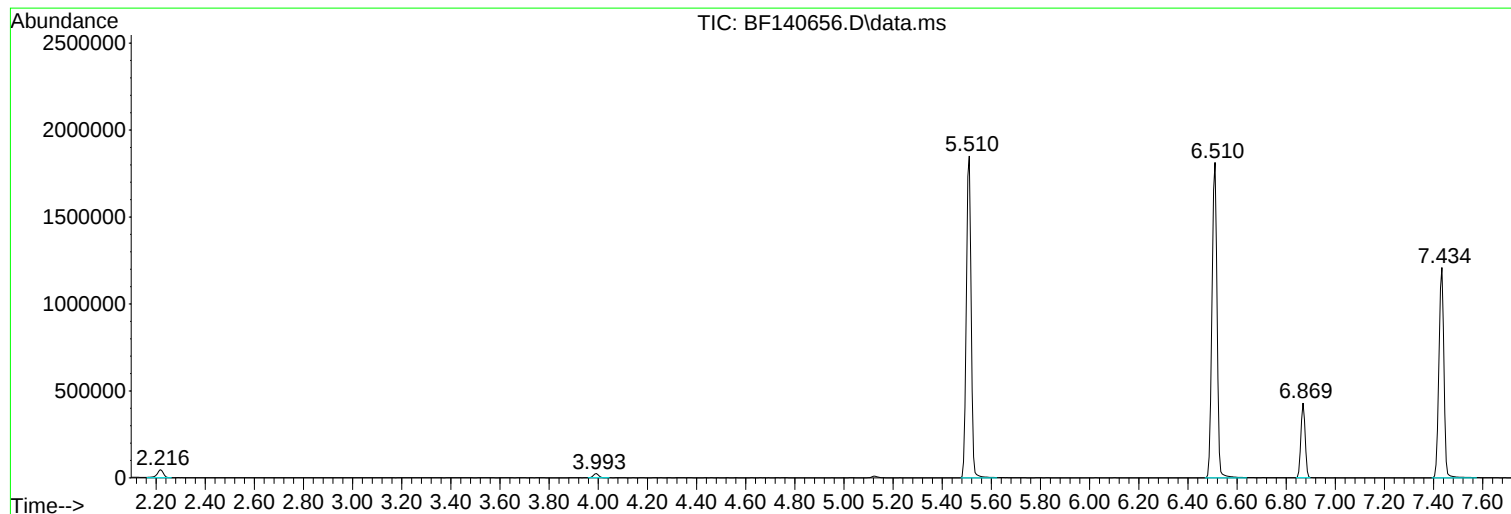
Sum of corrected areas: 19497632

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF112124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112724\  
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Sample : PB165255BL  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
PB165255BL

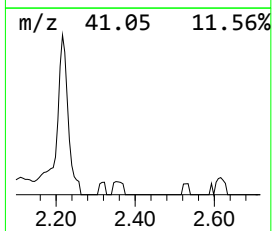
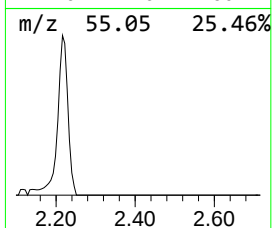
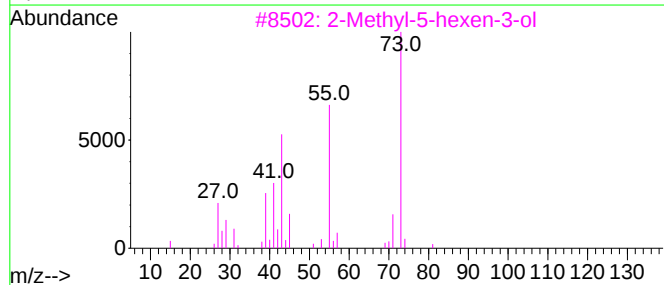
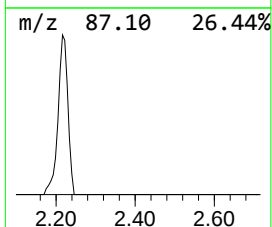
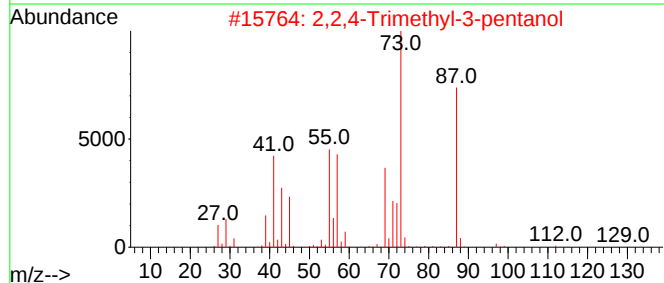
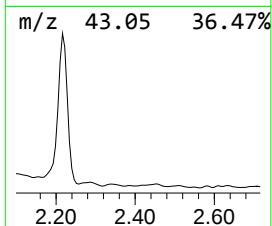
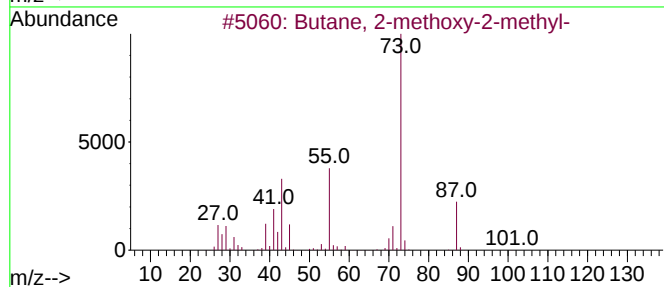
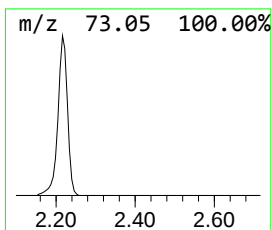
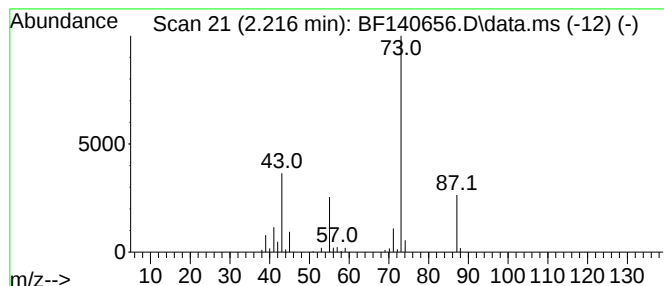
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF112124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.  |
|-------|---------|-------|------------------------|-------|
| 2.216 | 3.07 ng | 79818 | 1,4-Dichlorobenzene-d4 | 6.869 |

| Hit# | of | 5 | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------|-----|---------|-------------|------|
| 1    |    |   | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8 | 83   |
| 2    |    |   | 2,2,4-Trimethyl-3-pentanol  | 130 | C8H18O  | 005162-48-1 | 40   |
| 3    |    |   | 2-Methyl-5-hexen-3-ol       | 114 | C7H14O  | 032815-70-6 | 28   |
| 4    |    |   | Pentane, 3-methoxy-         | 102 | C6H14O  | 036839-67-5 | 17   |
| 5    |    |   | 3-Hexanol, 2-methyl-        | 116 | C7H16O  | 000617-29-8 | 17   |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| Butane, 2-metho... | 2.216 | 3.1     | ng    | 79818    | 1                     | 6.869 | 520692 | 20.0 |