

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF112724\  
 Data File : BF140658.D  
 Acq On : 27 Nov 2024 10:05  
 Operator : RC/JU  
 Sample : PB165269BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB165269BL

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: BF140658.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         | 2.210       | 10            | 20          | 27           | rVB      | 40887          | 73692         | 2.60%           | 0.449%        |
| 2         | 5.510       | 575           | 581         | 601          | rBV      | 1552785        | 2143347       | 75.58%          | 13.064%       |
| 3         | 6.510       | 745           | 751         | 778          | rBV      | 1549833        | 2180182       | 76.88%          | 13.288%       |
| 4         | 6.869       | 807           | 812         | 817          | rBV      | 374305         | 449927        | 15.87%          | 2.742%        |
| 5         | 7.434       | 901           | 908         | 938          | rBV      | 1020490        | 1431837       | 50.49%          | 8.727%        |
| 6         | 8.151       | 1024          | 1030        | 1048         | rBV      | 422719         | 580561        | 20.47%          | 3.539%        |
| 7         | 9.222       | 1206          | 1212        | 1241         | rBV      | 2082107        | 2803116       | 98.85%          | 17.085%       |
| 8         | 9.904       | 1322          | 1328        | 1347         | rVB      | 496267         | 666987        | 23.52%          | 4.065%        |
| 9         | 10.698      | 1458          | 1463        | 1492         | rBV      | 1176011        | 1612286       | 56.85%          | 9.827%        |
| 10        | 11.398      | 1576          | 1582        | 1606         | rBV      | 532922         | 720487        | 25.41%          | 4.391%        |
| 11        | 12.986      | 1846          | 1852        | 1857         | rBV      | 2086711        | 2835824       | 100.00%         | 17.285%       |
| 12        | 14.051      | 2027          | 2033        | 2046         | rBV      | 351683         | 513835        | 18.12%          | 3.132%        |
| 13        | 15.557      | 2282          | 2289        | 2307         | rBV      | 211132         | 394632        | 13.92%          | 2.405%        |

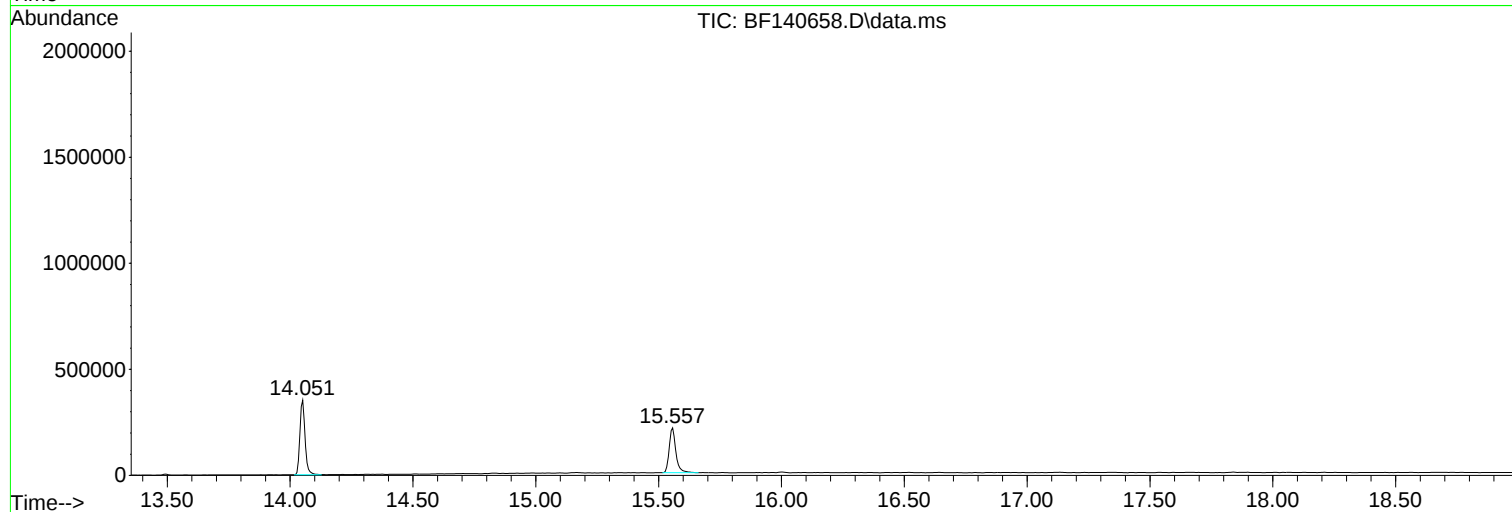
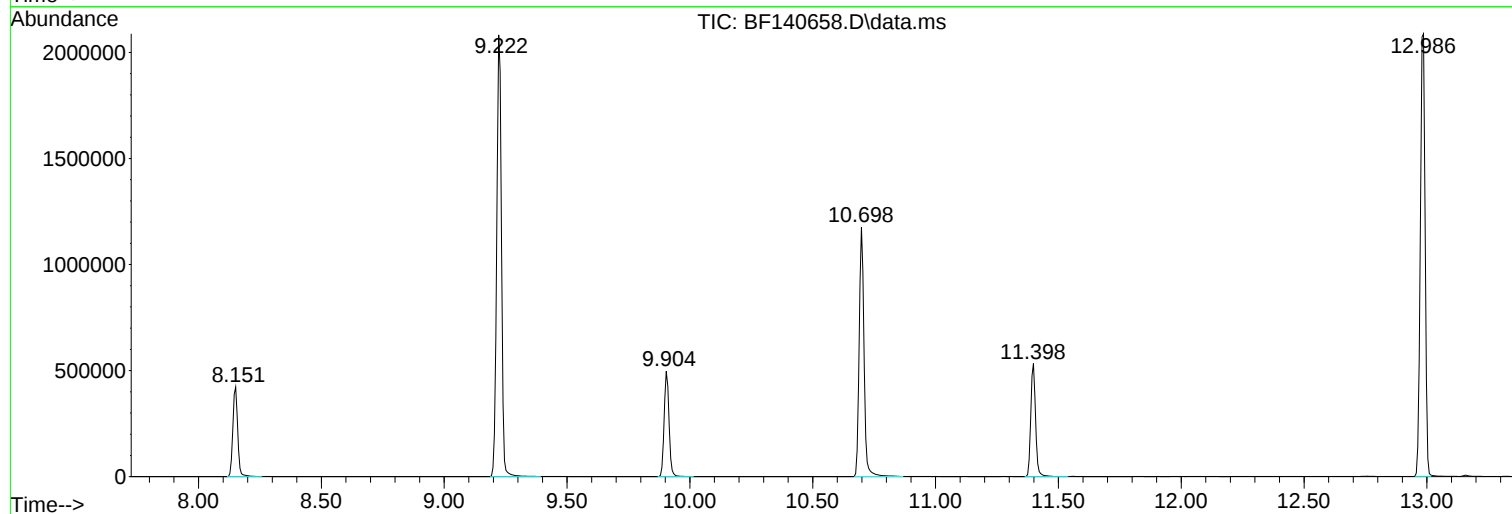
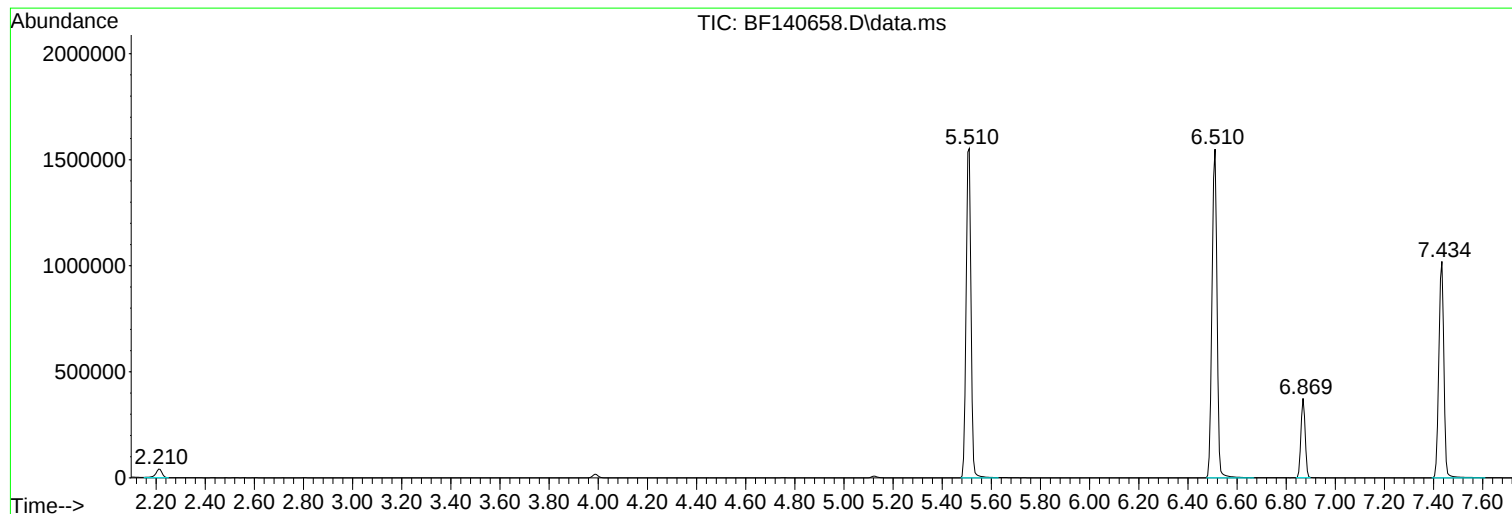
Sum of corrected areas: 16406713

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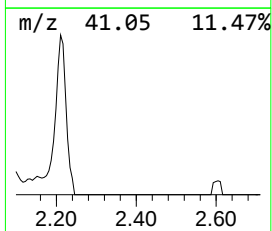
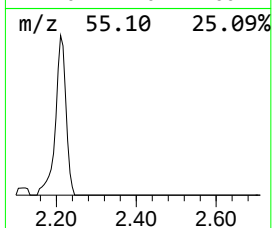
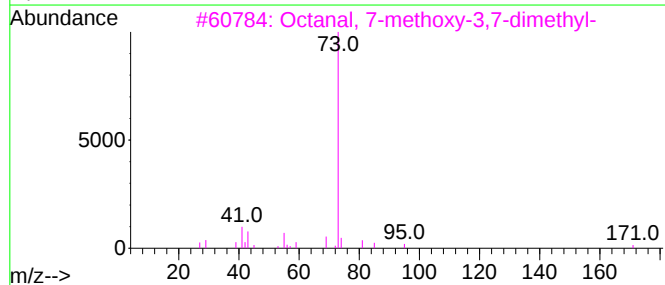
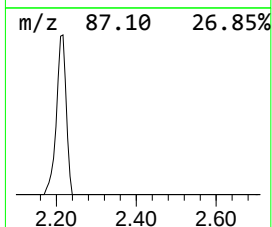
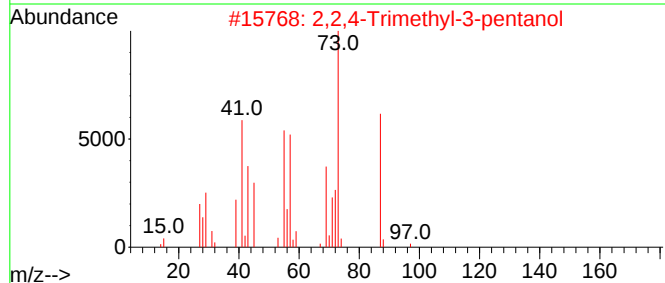
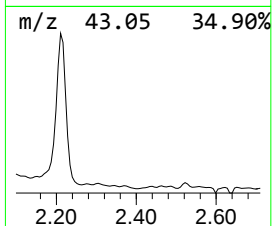
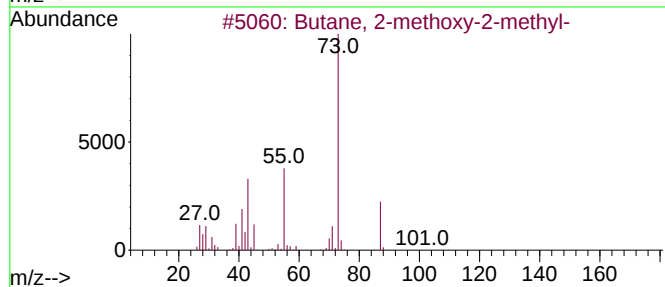
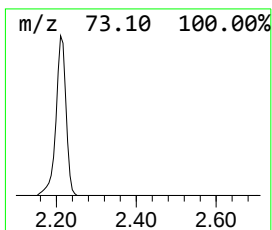
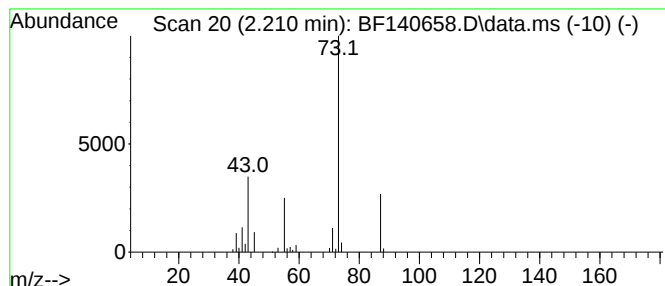
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF112124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

| R.T.  | EstConc | Area  | Relative to ISTD       | R.T.  |
|-------|---------|-------|------------------------|-------|
| 2.210 | 3.28 ng | 73692 | 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 | 56   |
| 3    |    |   | Octanal, 7-methoxy-3,7-dimethyl- | 186 | C11H22O2 | 003613-30-7 | 23   |
| 4    |    |   | Pentane, 3-methoxy-              | 102 | C6H14O   | 036839-67-5 | 17   |
| 5    |    |   | N-Ethylformamide                 | 73  | C3H7NO   | 000627-45-2 | 9    |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| Butane, 2-metho... | 2.210 | 3.3     | ng    | 73692    | 1                     | 6.869 | 449927 | 20.0 |