

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP081325\  
 Data File : BP025378.D  
 Acq On : 13 Aug 2025 10:32  
 Operator : CG/JU  
 Sample : PB169210BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 PB169210BL

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\_P\Methods\8270E-BP080525.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025378.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         | 4.949       | 337           | 342         | 352          | rVB      | 301513         | 428213        | 3.67%           | 0.868%        |
| 2         | 5.414       | 414           | 421         | 433          | rBV      | 3365773        | 4844409       | 41.47%          | 9.820%        |
| 3         | 6.972       | 677           | 686         | 696          | rBV      | 2881903        | 4676598       | 40.04%          | 9.480%        |
| 4         | 7.802       | 819           | 827         | 838          | rBV      | 662272         | 1105279       | 9.46%           | 2.241%        |
| 5         | 8.937       | 1012          | 1020        | 1034         | rBV      | 1950947        | 3302715       | 28.28%          | 6.695%        |
| 6         | 10.572      | 1290          | 1298        | 1305         | rBV      | 892568         | 1440425       | 12.33%          | 2.920%        |
| 7         | 13.037      | 1708          | 1717        | 1729         | rBV      | 4570197        | 7240752       | 61.99%          | 14.678%       |
| 8         | 14.413      | 1944          | 1951        | 1958         | rBV      | 1142874        | 1748518       | 14.97%          | 3.544%        |
| 9         | 15.925      | 2201          | 2208        | 2224         | rBV      | 2795569        | 5024115       | 43.01%          | 10.184%       |
| 10        | 17.213      | 2420          | 2427        | 2440         | rBV2     | 1222251        | 2128428       | 18.22%          | 4.315%        |
| 11        | 19.942      | 2885          | 2891        | 2910         | rBV      | 8719712        | 11680348      | 100.00%         | 23.677%       |
| 12        | 20.260      | 2941          | 2945        | 2955         | rBV3     | 109234         | 201937        | 1.73%           | 0.409%        |
| 13        | 21.672      | 3178          | 3185        | 3197         | rVB      | 1543332        | 2785450       | 23.85%          | 5.646%        |
| 14        | 25.071      | 3754          | 3763        | 3778         | rVB      | 817157         | 2723821       | 23.32%          | 5.522%        |

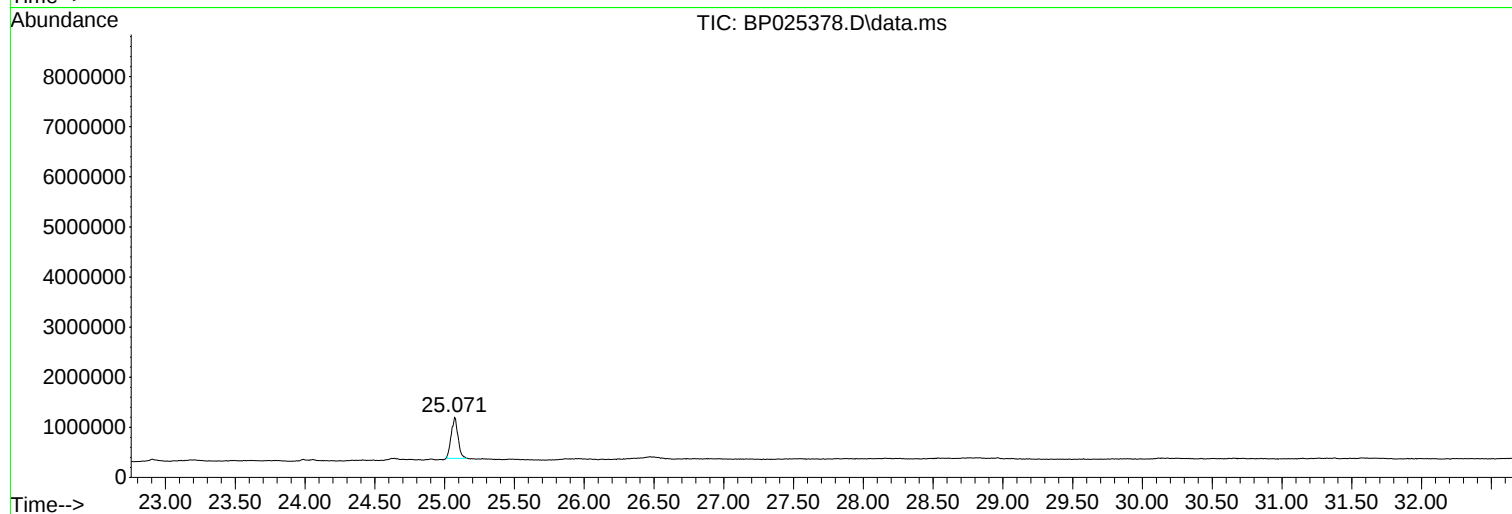
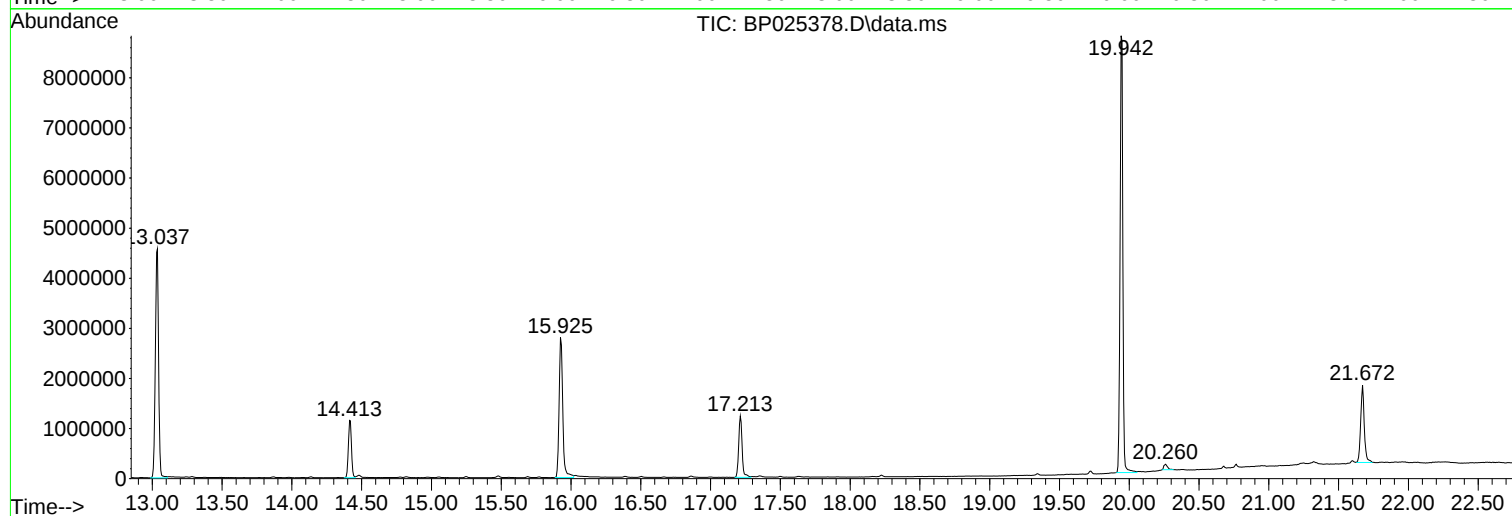
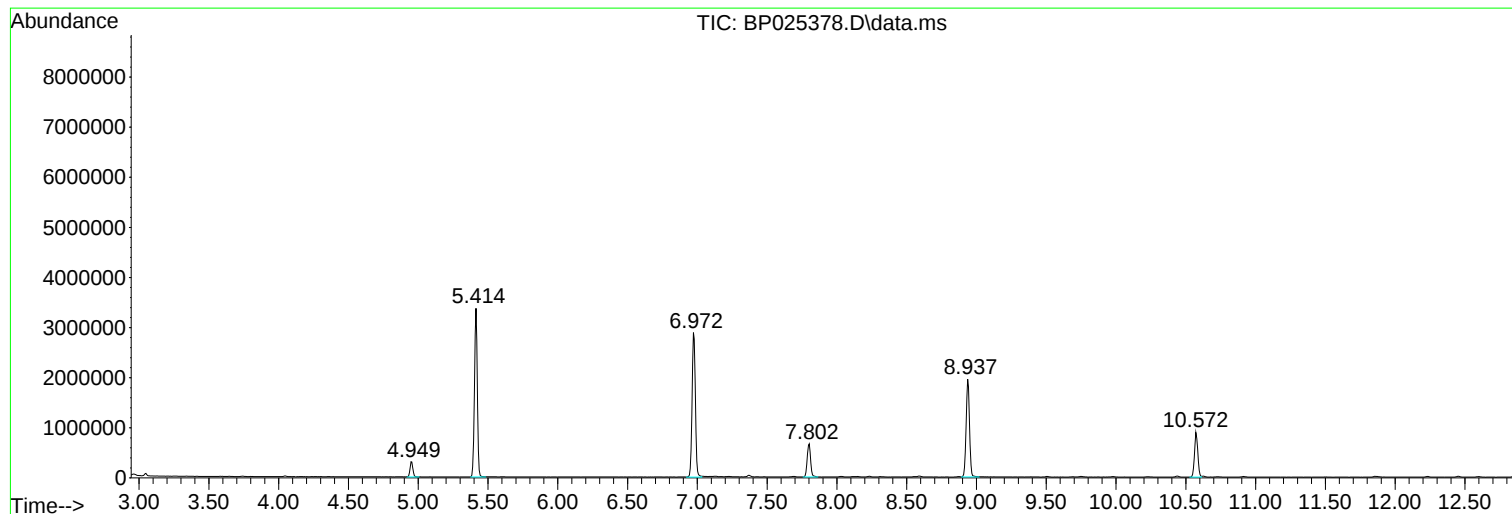
Sum of corrected areas: 49331008

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP080525.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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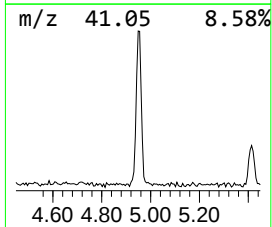
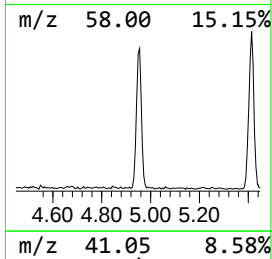
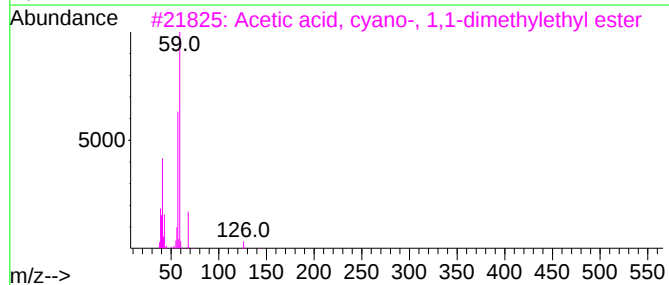
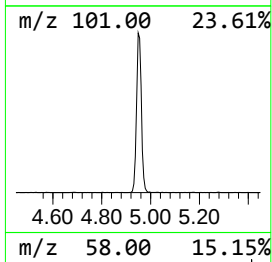
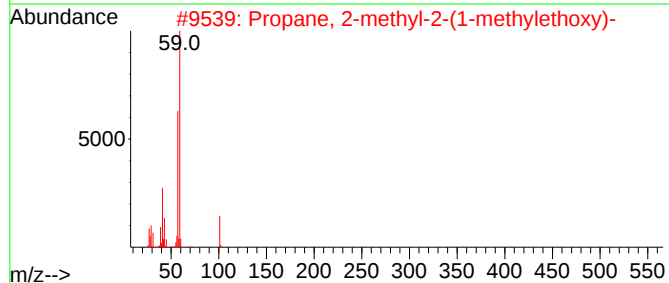
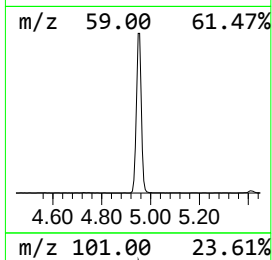
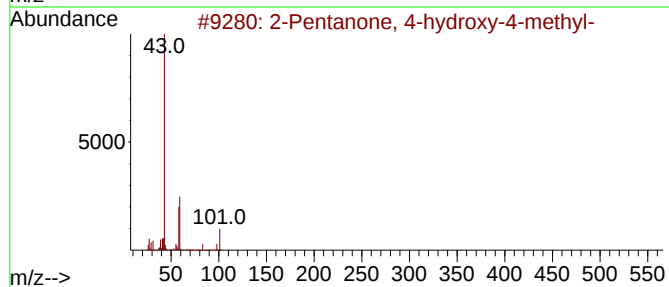
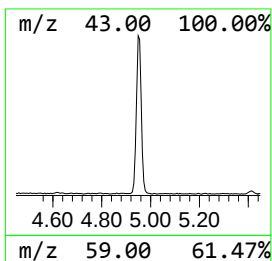
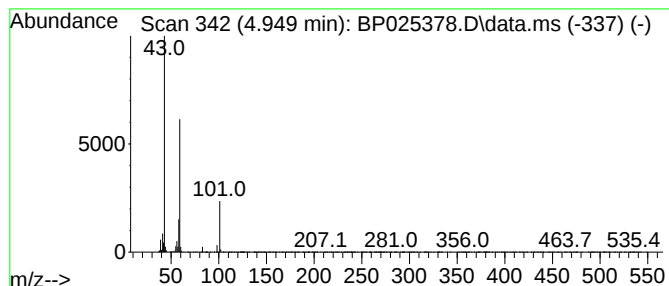
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP080525.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.  |
|-----------|-------------------------------------|--------|------------------------|----------|-------------|-------|
| 4.949     | 7.75 ng                             | 428213 | 1,4-Dichlorobenzene-d4 |          |             | 7.802 |
| Hit# of 5 | Tentative ID                        |        | MW                     | MolForm  | CAS#        | Qual  |
| 1         | 2-Pentanone, 4-hydroxy-4-methyl-    |        | 116                    | C6H12O2  | 000123-42-2 | 64    |
| 2         | Propane, 2-methyl-2-(1-methyleth... |        | 116                    | C7H16O   | 017348-59-3 | 53    |
| 3         | Acetic acid, cyano-, 1,1-dimethy... |        | 141                    | C7H11NO2 | 001116-98-9 | 23    |
| 4         | 1-Propen-2-ol, acetate              |        | 100                    | C5H8O2   | 000108-22-5 | 10    |
| 5         | (+-)-4-Amino-4,5-dihydro-2(3H)-f... |        | 101                    | C4H7NO2  | 016504-58-8 | 9     |



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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                    |       |         |       |          | #                     | RT    | Resp    | Conc |
| 2-Pentanone, 4-... | 4.949 | 7.8     | ng    | 428213   | 1                     | 7.802 | 1105280 | 20.0 |