

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082421\  
 Data File : BP006855.D  
 Acq On : 24 Aug 2021 19:57  
 Operator : CG/JU  
 Sample : PB138695BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 PB138695BL

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-BP080321.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP006855.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         | 5.293       | 369           | 375         | 386          | rVB      | 3159744        | 4562689       | 46.82%          | 10.120%       |
| 2         | 6.881       | 638           | 645         | 655          | rBV      | 3036715        | 4651968       | 47.74%          | 10.318%       |
| 3         | 7.687       | 776           | 782         | 792          | rVB      | 612991         | 944412        | 9.69%           | 2.095%        |
| 4         | 8.846       | 972           | 979         | 989          | rBV      | 1877145        | 3100644       | 31.82%          | 6.877%        |
| 5         | 10.469      | 1248          | 1255        | 1265         | rBV      | 824859         | 1344871       | 13.80%          | 2.983%        |
| 6         | 12.952      | 1669          | 1677        | 1689         | rBV      | 4637293        | 6670852       | 68.45%          | 14.796%       |
| 7         | 14.328      | 1904          | 1911        | 1929         | rBV      | 1146519        | 1710287       | 17.55%          | 3.793%        |
| 8         | 15.828      | 2158          | 2166        | 2179         | rBV      | 3659757        | 5230634       | 53.68%          | 11.602%       |
| 9         | 17.087      | 2374          | 2380        | 2391         | rBV      | 1383715        | 1971968       | 20.24%          | 4.374%        |
| 10        | 19.675      | 2814          | 2820        | 2824         | rBV      | 7816186        | 9744988       | 100.00%         | 21.614%       |
| 11        | 20.886      | 3022          | 3026        | 3030         | rVB      | 77271          | 111134        | 1.14%           | 0.246%        |
| 12        | 20.933      | 3031          | 3034        | 3039         | rBV      | 123712         | 169044        | 1.73%           | 0.375%        |
| 13        | 20.986      | 3039          | 3043        | 3050         | rBV      | 451705         | 558360        | 5.73%           | 1.238%        |
| 14        | 21.192      | 3074          | 3078        | 3088         | rBV      | 1632032        | 2108519       | 21.64%          | 4.677%        |
| 15        | 23.504      | 3465          | 3471        | 3482         | rVB2     | 1124510        | 2205263       | 22.63%          | 4.891%        |

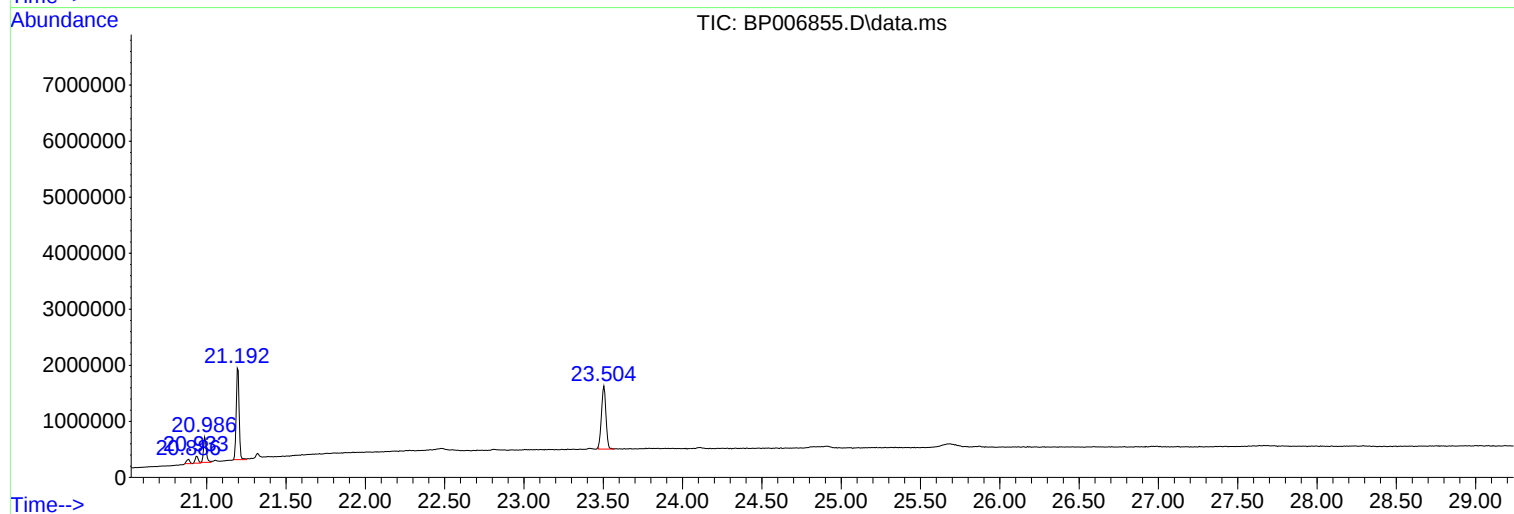
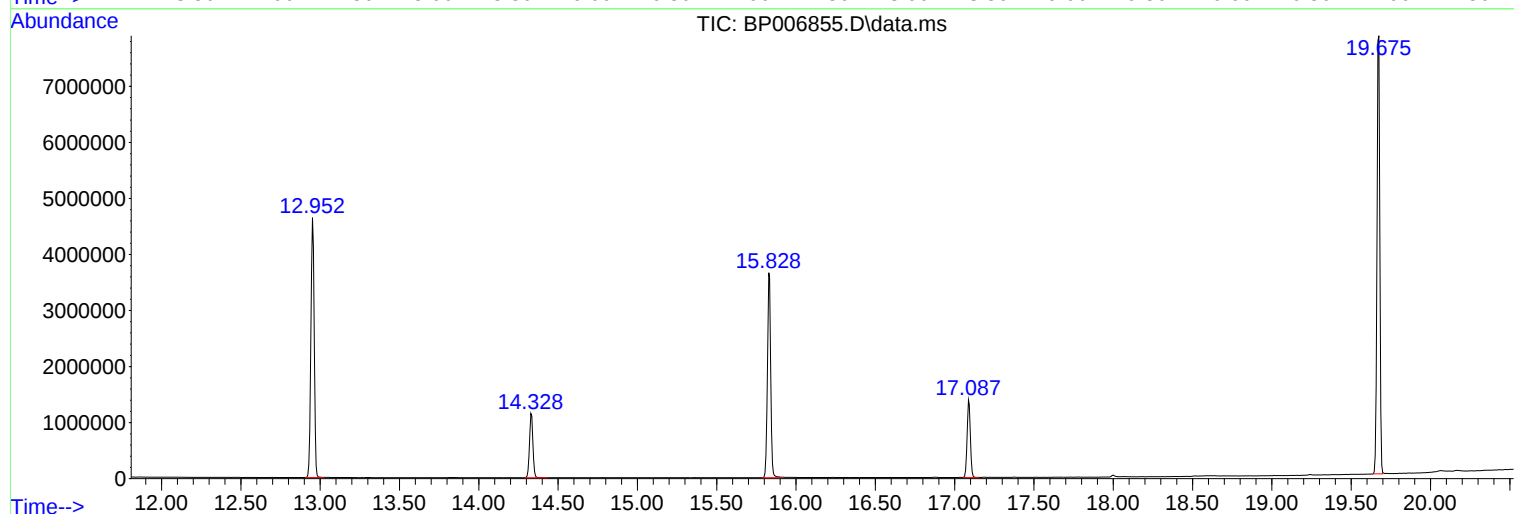
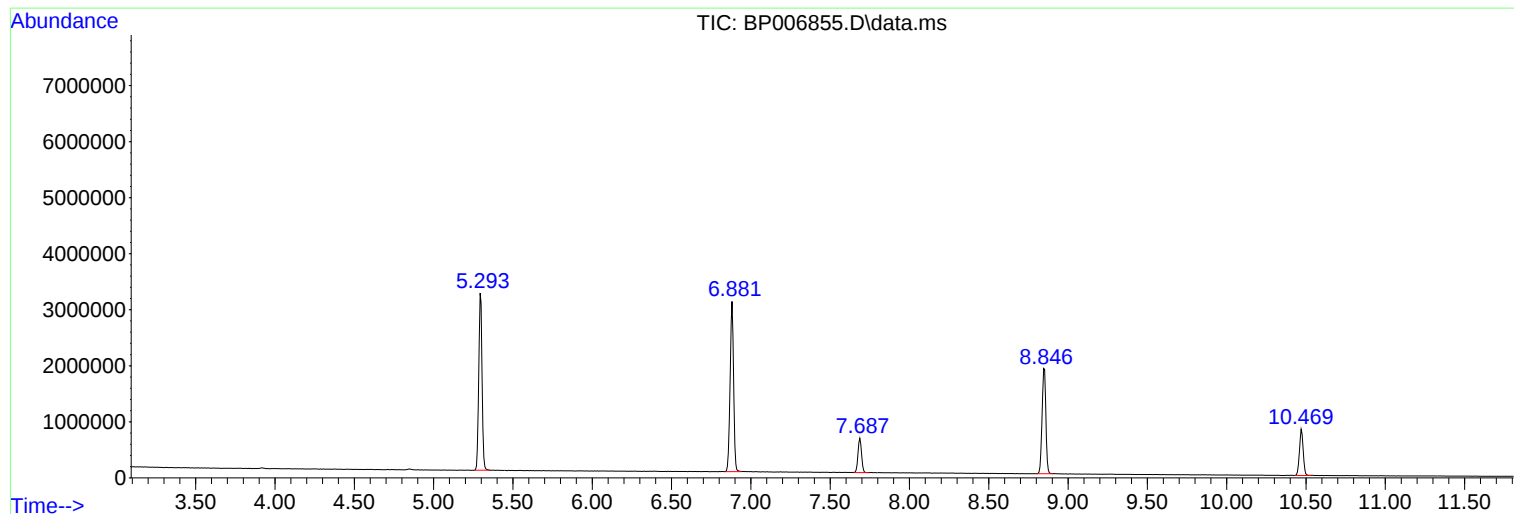
Sum of corrected areas: 45085633

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP080321.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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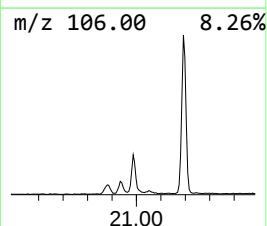
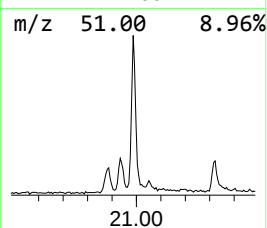
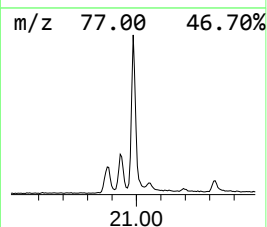
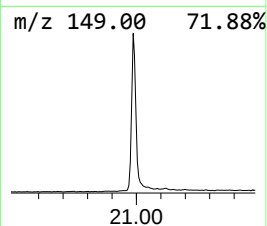
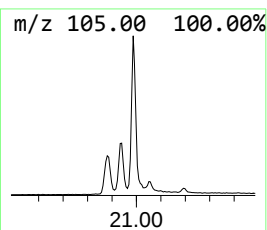
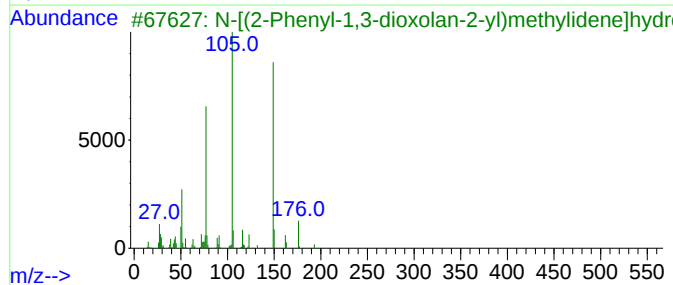
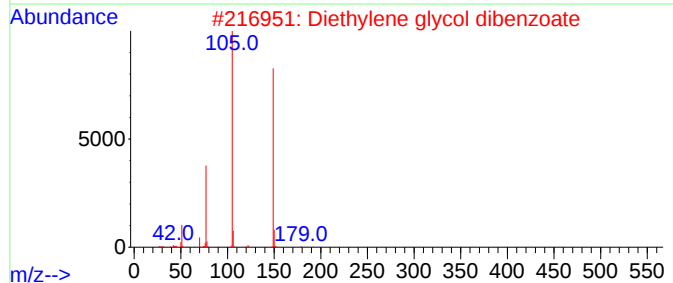
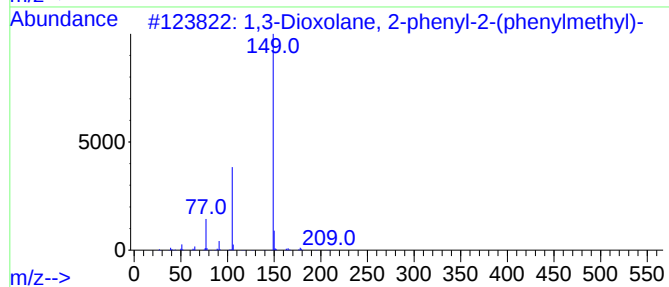
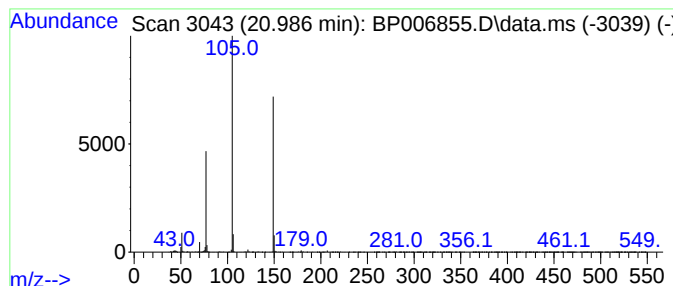
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP080321.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 1 1,3-Dioxolane, 2-phenyl-2-(... Concentration Rank 1

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 20.986 | 5.30 ng | 558360 | Chrysene-d12     | 21.198 |

| Hit# | of                                  | 5   | Tentative ID | MW           | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|--------------|---------|------|------|
| 1    | 1,3-Dioxolane, 2-phenyl-2-(pheny... | 240 | C16H16O2     | 004362-19-0  | 78      |      |      |
| 2    | Diethylene glycol dibenzoate        | 314 | C18H18O5     | 000120-55-8  | 72      |      |      |
| 3    | N-[(2-Phenyl-1,3-dioxolan-2-yl)m... | 193 | C10H11NO3    | 1000411-48-9 | 72      |      |      |
| 4    | 2,2'-(Ethane-1,2-diylbis(oxy))bi... | 358 | C20H22O6     | 1000366-99-4 | 64      |      |      |
| 5    | 1,3-Dioxolane, 2-(methoxymethyl)... | 194 | C11H14O3     | 1000156-71-2 | 59      |      |      |



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| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| 1,3-Dioxolane, ... | 20.986 | 5.3     | ng    | 558360   | 5                     | 21.198 | 2108520 | 20.0 |