

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062220\  
 Data File : BP002486.D  
 Acq On : 22 Jun 2020 18:40  
 Operator : CG/JU  
 Sample : L3079-08  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 JFK-SB-01-0.0-72.0

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\8270-BP060520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

| 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         | 5.210       | 388           | 395         | 413          | rBV      | 1956408        | 3049696       | 42.15%          | 7.534%        |
| 2         | 6.781       | 654           | 662         | 684          | rBV      | 1943863        | 3250651       | 44.92%          | 8.031%        |
| 3         | 7.587       | 791           | 799         | 808          | rBV      | 521951         | 809954        | 11.19%          | 2.001%        |
| 4         | 7.904       | 845           | 853         | 863          | rBV      | 1727987        | 2770592       | 38.29%          | 6.845%        |
| 5         | 8.728       | 981           | 993         | 1012         | rBV      | 1349039        | 2286684       | 31.60%          | 5.649%        |
| 6         | 10.357      | 1262          | 1270        | 1283         | rBV      | 645076         | 1109565       | 15.33%          | 2.741%        |
| 7         | 12.851      | 1687          | 1694        | 1712         | rBV      | 3284304        | 5108374       | 70.60%          | 12.621%       |
| 8         | 13.151      | 1739          | 1745        | 1753         | rBV      | 134329         | 213233        | 2.95%           | 0.527%        |
| 9         | 13.698      | 1831          | 1838        | 1849         | rBV      | 332871         | 518768        | 7.17%           | 1.282%        |
| 10        | 14.234      | 1922          | 1929        | 1936         | rBV      | 980985         | 1483814       | 20.51%          | 3.666%        |
| 11        | 15.733      | 2174          | 2184        | 2215         | rBV      | 2523452        | 3858292       | 53.32%          | 9.532%        |
| 12        | 16.992      | 2387          | 2398        | 2402         | rBV      | 1241007        | 1766009       | 24.41%          | 4.363%        |
| 13        | 17.033      | 2402          | 2405        | 2411         | rVB      | 141023         | 199305        | 2.75%           | 0.492%        |
| 14        | 17.922      | 2551          | 2556        | 2562         | rBV2     | 83903          | 116588        | 1.61%           | 0.288%        |
| 15        | 19.016      | 2737          | 2742        | 2749         | rBV      | 293818         | 391859        | 5.42%           | 0.968%        |
| 16        | 19.369      | 2794          | 2802        | 2811         | rBV      | 282659         | 475901        | 6.58%           | 1.176%        |
| 17        | 19.580      | 2833          | 2838        | 2850         | rVB      | 5600160        | 7235888       | 100.00%         | 17.877%       |
| 18        | 20.839      | 3048          | 3052        | 3068         | rBV3     | 417465         | 669886        | 9.26%           | 1.655%        |
| 19        | 21.098      | 3090          | 3096        | 3100         | rBV      | 1707915        | 2288615       | 31.63%          | 5.654%        |
| 20        | 21.133      | 3100          | 3102        | 3107         | rVB      | 146727         | 152567        | 2.11%           | 0.377%        |
| 21        | 21.710      | 3197          | 3200        | 3207         | rVB3     | 66869          | 86194         | 1.19%           | 0.213%        |
| 22        | 22.168      | 3275          | 3278        | 3285         | rVB3     | 77717          | 104862        | 1.45%           | 0.259%        |
| 23        | 22.639      | 3354          | 3358        | 3360         | rBV      | 105990         | 164953        | 2.28%           | 0.408%        |
| 24        | 23.198      | 3450          | 3453        | 3457         | rBV      | 70753          | 113127        | 1.56%           | 0.279%        |
| 25        | 23.298      | 3463          | 3470        | 3487         | rVB      | 1164373        | 2251059       | 31.11%          | 5.561%        |

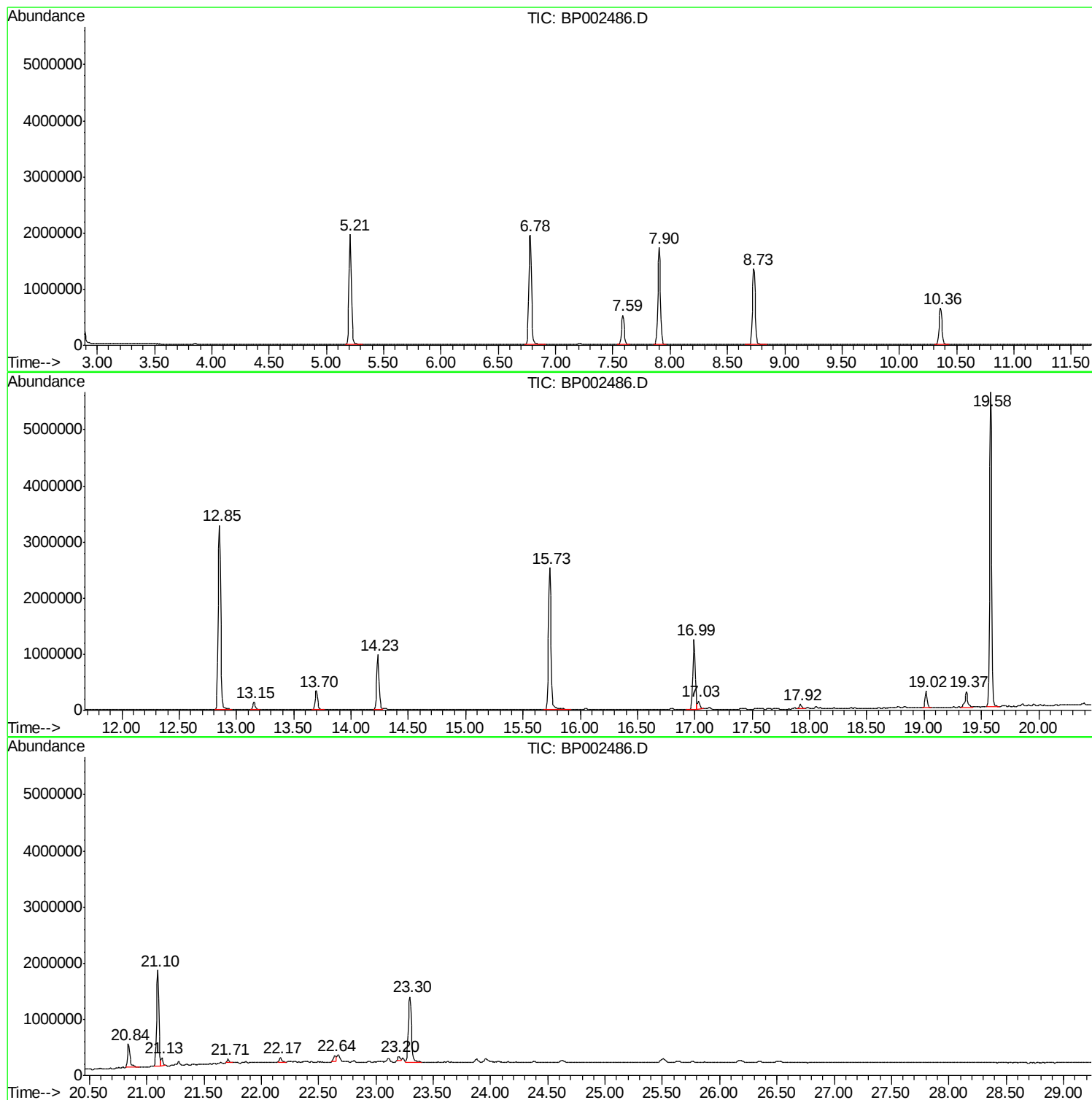
Sum of corrected areas: 40476436

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062220\  
Data File : BP002486.D  
Acq On : 22 Jun 2020 18:40  
Operator : CG/JU  
Sample : L3079-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
JFK-SB-01-0.0-72.0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062220\  
Data File : BP002486.D  
Acq On : 22 Jun 2020 18:40  
Operator : CG/JU  
Sample : L3079-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
JFK-SB-01-0.0-72.0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

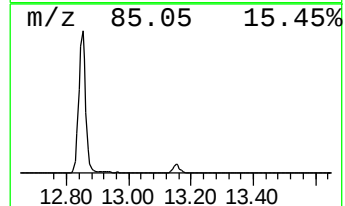
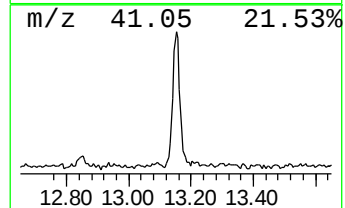
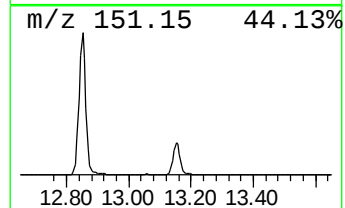
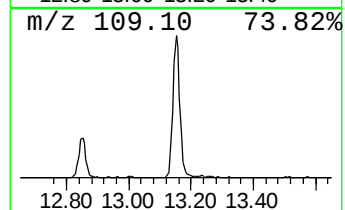
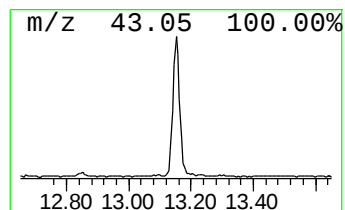
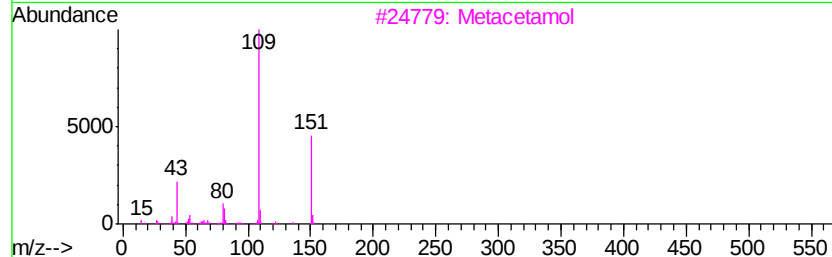
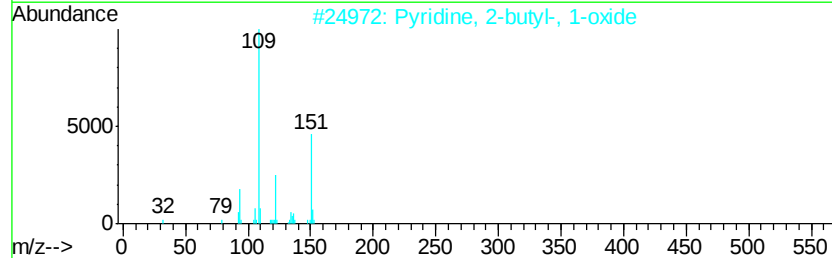
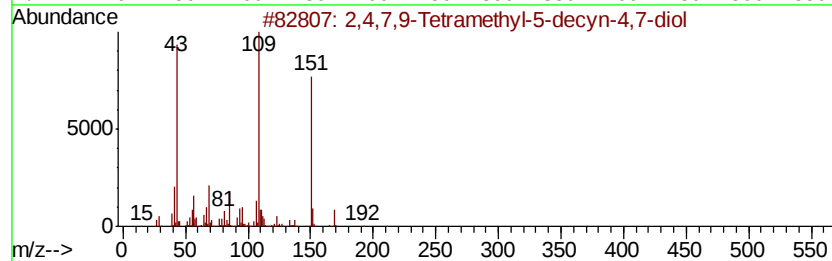
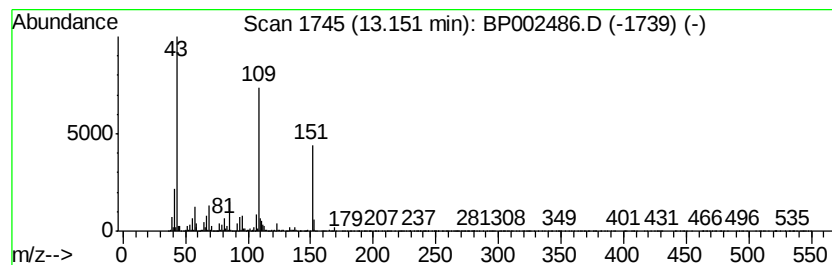
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.15 | 2.87 ng | 213233 | Acenaphthene-d10 | 14.23 |

| Hit# | of                                  | 5   | Tentative ID | MW           | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|--------------|---------|------|------|
| 1    | 2,4,7,9-Tetramethyl-5-decyn-4,7-... | 226 | C14H26O2     | 000126-86-3  | 91      |      |      |
| 2    | Pyridine, 2-butyl-, 1-oxide         | 151 | C9H13NO      | 031396-32-4  | 64      |      |      |
| 3    | Metacetamol                         | 151 | C8H9NO2      | 000621-42-1  | 59      |      |      |
| 4    | 3-Pyridinol, 4-methyl-, acetate ... | 151 | C8H9NO2      | 001006-96-8  | 59      |      |      |
| 5    | 1,2-Diazaspiro[4.4]nonen-3-carbo... | 238 | C13H22N2O2   | 1000164-25-8 | 52      |      |      |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062220\  
Data File : BP002486.D  
Acq On : 22 Jun 2020 18:40  
Operator : CG/JU  
Sample : L3079-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

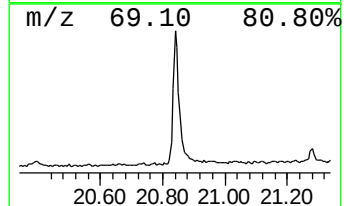
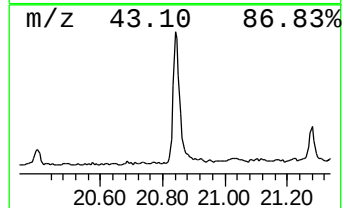
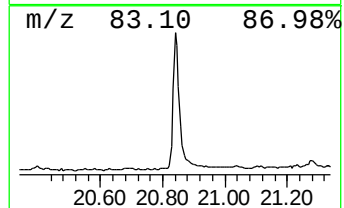
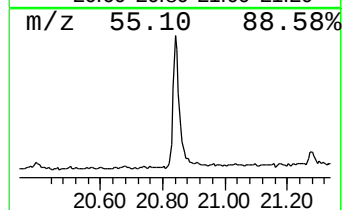
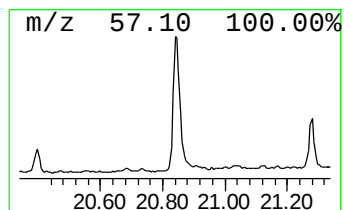
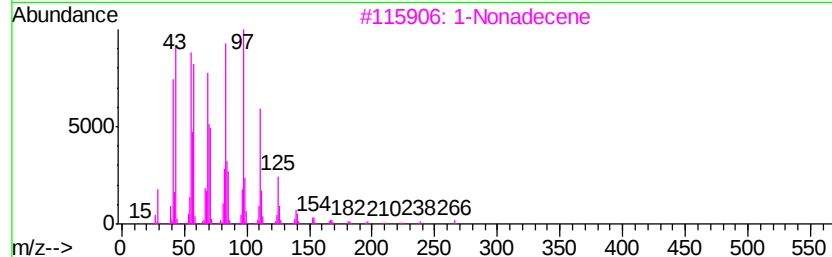
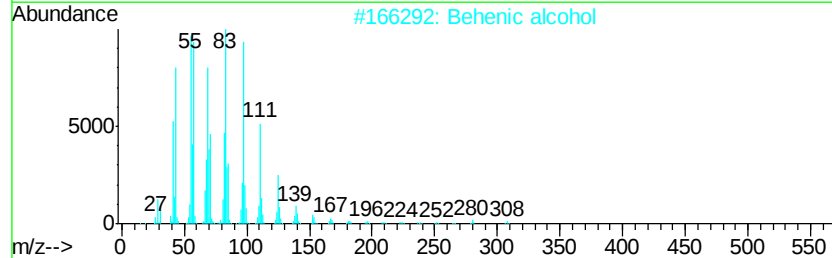
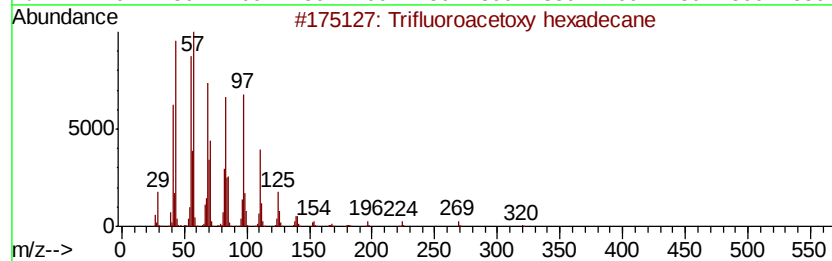
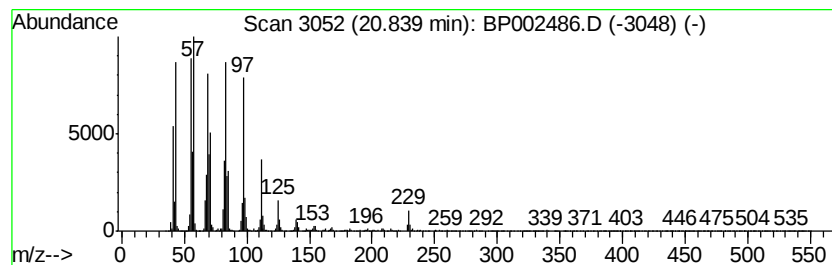
Instrument :  
BNA\_P  
ClientSampleId :  
JFK-SB-01-0.0-72.0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 Trifluoroacetoxy hexadecane Concentration Rank 2

| R.T.    | EstConc          | Area         | Relative to ISTD |            | R.T.        |      |
|---------|------------------|--------------|------------------|------------|-------------|------|
| 20.84   | 5.85 ng          | 669886       | Chrysene-d12     |            | 21.10       |      |
| Hit# of | 5                | Tentative ID | MW               | MolForm    | CAS#        | Qual |
| 1       | Trifluoroacetoxy | hexadecane   | 338              | C18H33F3O2 | 006222-03-3 | 94   |
| 2       | Behenic          | alcohol      | 326              | C22H46O    | 000661-19-8 | 94   |
| 3       | 1-Nonadecene     |              | 266              | C19H38     | 018435-45-5 | 91   |
| 4       | 1-Heneicosanol   |              | 312              | C21H44O    | 015594-90-8 | 91   |
| 5       | 3-Eicosene, (E)- |              | 280              | C20H40     | 074685-33-9 | 91   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_P\DATA\BP062220\  
Data File : BP002486.D  
Acq On : 22 Jun 2020 18:40  
Operator : CG/JU  
Sample : L3079-08  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
JFK-SB-01-0.0-72.0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\8270-BP060520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                      |       |         |       |          | #                     | RT    | Resp    | Conc |
| 2,4,7,9-Tetrameth... | 13.15 | 2.9     | ng    | 213233   | 3                     | 14.23 | 1483810 | 20.0 |
| Trifluoroacetox...   | 20.84 | 5.8     | ng    | 669886   | 5                     | 21.10 | 2288620 | 20.0 |