

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100924\  
 Data File : BP022324.D  
 Acq On : 10 Oct 2024 15:31  
 Operator : RC/JU  
 Sample : P4207-01  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 EY060

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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\SFAM-EPA-BP100724.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP022324.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         | 3.228       | 37            | 41          | 48           | rVB      | 20459          | 27245         | 0.58%           | 0.072%        |
| 2         | 3.646       | 108           | 112         | 121          | rBV      | 110202         | 172915        | 3.69%           | 0.457%        |
| 3         | 3.964       | 162           | 166         | 171          | rVB      | 5857           | 9204          | 0.20%           | 0.024%        |
| 4         | 4.399       | 236           | 240         | 243          | rBV3     | 4439           | 5910          | 0.13%           | 0.016%        |
| 5         | 4.746       | 295           | 299         | 304          | rBV4     | 6503           | 9484          | 0.20%           | 0.025%        |
| 6         | 4.858       | 312           | 318         | 325          | rVB3     | 6064           | 11000         | 0.23%           | 0.029%        |
| 7         | 5.040       | 346           | 349         | 356          | rVB8     | 3541           | 5442          | 0.12%           | 0.014%        |
| 8         | 5.993       | 505           | 511         | 520          | rVB      | 14449          | 21975         | 0.47%           | 0.058%        |
| 9         | 6.852       | 650           | 657         | 658          | rBV5     | 5344           | 6648          | 0.14%           | 0.018%        |
| 10        | 6.893       | 658           | 664         | 676          | rVB      | 159832         | 274026        | 5.85%           | 0.725%        |
| 11        | 7.046       | 682           | 690         | 700          | rBV      | 342976         | 542050        | 11.57%          | 1.434%        |
| 12        | 7.246       | 718           | 724         | 733          | rBV      | 435186         | 702047        | 14.98%          | 1.857%        |
| 13        | 7.705       | 794           | 802         | 808          | rBV      | 407043         | 648876        | 13.85%          | 1.716%        |
| 14        | 7.999       | 848           | 852         | 857          | rVB8     | 3944           | 6832          | 0.15%           | 0.018%        |
| 15        | 8.063       | 857           | 863         | 867          | rBV8     | 5088           | 8617          | 0.18%           | 0.023%        |
| 16        | 8.405       | 913           | 921         | 934          | rBV      | 452783         | 748504        | 15.97%          | 1.980%        |
| 17        | 8.846       | 985           | 996         | 1003         | rBV      | 473089         | 780274        | 16.65%          | 2.064%        |
| 18        | 8.905       | 1003          | 1006        | 1012         | rVB6     | 6936           | 12085         | 0.26%           | 0.032%        |
| 19        | 9.258       | 1062          | 1066        | 1072         | rVB5     | 5713           | 9744          | 0.21%           | 0.026%        |
| 20        | 9.399       | 1081          | 1090        | 1095         | rBV6     | 5254           | 8889          | 0.19%           | 0.024%        |
| 21        | 9.552       | 1108          | 1116        | 1129         | rBV      | 440575         | 713385        | 15.22%          | 1.887%        |
| 22        | 10.099      | 1199          | 1209        | 1224         | rBV      | 642397         | 1125008       | 24.01%          | 2.975%        |
| 23        | 10.463      | 1263          | 1271        | 1284         | rBV      | 544465         | 941233        | 20.09%          | 2.489%        |
| 24        | 10.593      | 1286          | 1293        | 1305         | rVV      | 503888         | 840879        | 17.95%          | 2.224%        |
| 25        | 11.269      | 1402          | 1408        | 1415         | rBV      | 4021           | 10490         | 0.22%           | 0.028%        |
| 26        | 11.728      | 1481          | 1486        | 1492         | rVB8     | 2946           | 4759          | 0.10%           | 0.013%        |
| 27        | 11.940      | 1517          | 1522        | 1530         | rVB9     | 5953           | 11901         | 0.25%           | 0.031%        |
| 28        | 12.046      | 1535          | 1540        | 1545         | rBV      | 6721           | 11364         | 0.24%           | 0.030%        |
| 29        | 12.175      | 1556          | 1562        | 1567         | rVB6     | 3618           | 6931          | 0.15%           | 0.018%        |
| 30        | 12.681      | 1642          | 1648        | 1651         | rBV6     | 4941           | 9820          | 0.21%           | 0.026%        |
| 31        | 12.710      | 1651          | 1653        | 1659         | rVB6     | 3807           | 6657          | 0.14%           | 0.018%        |
| 32        | 12.928      | 1686          | 1690        | 1695         | rBV4     | 11554          | 16584         | 0.35%           | 0.044%        |
| 33        | 13.140      | 1722          | 1726        | 1732         | rVB7     | 3431           | 5185          | 0.11%           | 0.014%        |
| 34        | 13.240      | 1732          | 1743        | 1747         | rBV9     | 11070          | 23893         | 0.51%           | 0.063%        |
| 35        | 13.393      | 1765          | 1769        | 1774         | rBV8     | 4692           | 8177          | 0.17%           | 0.022%        |
| 36        | 13.575      | 1792          | 1800        | 1802         | rBV8     | 4708           | 6767          | 0.14%           | 0.018%        |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100924\  
 Data File : BP022324.D  
 Acq On : 10 Oct 2024 15:31  
 Operator : RC/JU  
 Sample : P4207-01  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 EY060

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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\SFAM-EPA-BP100724.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |         |         |
|----|--------|------|------|------|------|---------|---------|---------|---------|
| 37 | 13.616 | 1804 | 1807 | 1812 | rVB7 | 2530    | 5018    | 0.11%   | 0.013%  |
| 38 | 13.716 | 1816 | 1824 | 1834 | rVV  | 1052624 | 1761496 | 37.59%  | 4.658%  |
| 39 | 14.004 | 1863 | 1873 | 1884 | rBV  | 1370685 | 2013456 | 42.97%  | 5.325%  |
| 40 | 14.316 | 1920 | 1926 | 1934 | rVB  | 1095161 | 1493537 | 31.87%  | 3.950%  |
| 41 | 14.545 | 1956 | 1965 | 1976 | rBV  | 181981  | 302215  | 6.45%   | 0.799%  |
| 42 | 14.740 | 1993 | 1998 | 2002 | rVB6 | 6113    | 9429    | 0.20%   | 0.025%  |
| 43 | 14.951 | 2030 | 2034 | 2037 | rBV5 | 5280    | 8263    | 0.18%   | 0.022%  |
| 44 | 14.981 | 2037 | 2039 | 2046 | rVB8 | 6150    | 9388    | 0.20%   | 0.025%  |
| 45 | 15.322 | 2089 | 2097 | 2109 | rBV  | 1852071 | 2765271 | 59.01%  | 7.313%  |
| 46 | 15.440 | 2110 | 2117 | 2133 | rVV  | 587801  | 966225  | 20.62%  | 2.555%  |
| 47 | 15.569 | 2133 | 2139 | 2145 | rVB4 | 9618    | 17706   | 0.38%   | 0.047%  |
| 48 | 15.692 | 2155 | 2160 | 2166 | rVB  | 177323  | 214617  | 4.58%   | 0.568%  |
| 49 | 15.898 | 2190 | 2195 | 2202 | rBV7 | 5668    | 11865   | 0.25%   | 0.031%  |
| 50 | 16.116 | 2229 | 2232 | 2235 | rVB5 | 4021    | 4842    | 0.10%   | 0.013%  |
| 51 | 16.157 | 2235 | 2239 | 2244 | rBV7 | 2682    | 4738    | 0.10%   | 0.013%  |
| 52 | 16.275 | 2253 | 2259 | 2263 | rBV  | 20041   | 26901   | 0.57%   | 0.071%  |
| 53 | 16.604 | 2310 | 2315 | 2319 | rBV8 | 3330    | 6511    | 0.14%   | 0.017%  |
| 54 | 16.763 | 2338 | 2342 | 2351 | rVB4 | 16055   | 27918   | 0.60%   | 0.074%  |
| 55 | 16.881 | 2357 | 2362 | 2374 | rBV4 | 9140    | 20378   | 0.43%   | 0.054%  |
| 56 | 17.110 | 2392 | 2401 | 2410 | rBV  | 1525294 | 2162249 | 46.14%  | 5.718%  |
| 57 | 17.222 | 2412 | 2420 | 2431 | rVV  | 2169171 | 3425819 | 73.11%  | 9.060%  |
| 58 | 17.410 | 2448 | 2452 | 2457 | rVB7 | 4238    | 6325    | 0.13%   | 0.017%  |
| 59 | 17.492 | 2464 | 2466 | 2471 | rVB6 | 4068    | 5424    | 0.12%   | 0.014%  |
| 60 | 17.804 | 2516 | 2519 | 2525 | rVB8 | 6729    | 9986    | 0.21%   | 0.026%  |
| 61 | 18.045 | 2556 | 2560 | 2565 | rBV  | 82733   | 107548  | 2.30%   | 0.284%  |
| 62 | 18.363 | 2612 | 2614 | 2616 | rBV3 | 7227    | 7066    | 0.15%   | 0.019%  |
| 63 | 18.910 | 2704 | 2707 | 2709 | rBV3 | 7696    | 10959   | 0.23%   | 0.029%  |
| 64 | 18.998 | 2719 | 2722 | 2727 | rVB3 | 13848   | 17774   | 0.38%   | 0.047%  |
| 65 | 19.139 | 2742 | 2746 | 2751 | rBV4 | 37542   | 61219   | 1.31%   | 0.162%  |
| 66 | 19.210 | 2754 | 2758 | 2763 | rBV  | 40028   | 56061   | 1.20%   | 0.148%  |
| 67 | 19.381 | 2783 | 2787 | 2792 | rBV3 | 33492   | 42969   | 0.92%   | 0.114%  |
| 68 | 19.592 | 2817 | 2823 | 2831 | rBV  | 3516228 | 4411219 | 94.14%  | 11.666% |
| 69 | 21.545 | 3148 | 3155 | 3162 | rBV2 | 1481989 | 2611941 | 55.74%  | 6.908%  |
| 70 | 24.598 | 3665 | 3674 | 3687 | rVB  | 1745236 | 4685811 | 100.00% | 12.392% |
| 71 | 24.827 | 3704 | 3713 | 3727 | rVB  | 986390  | 2765627 | 59.02%  | 7.314%  |

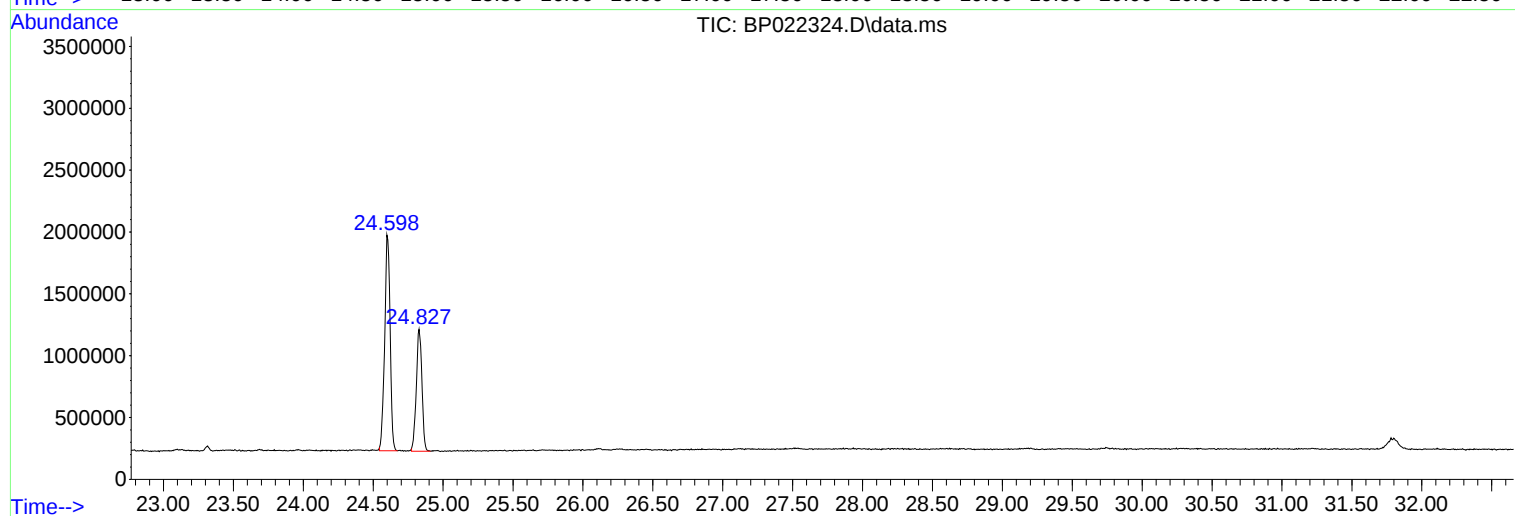
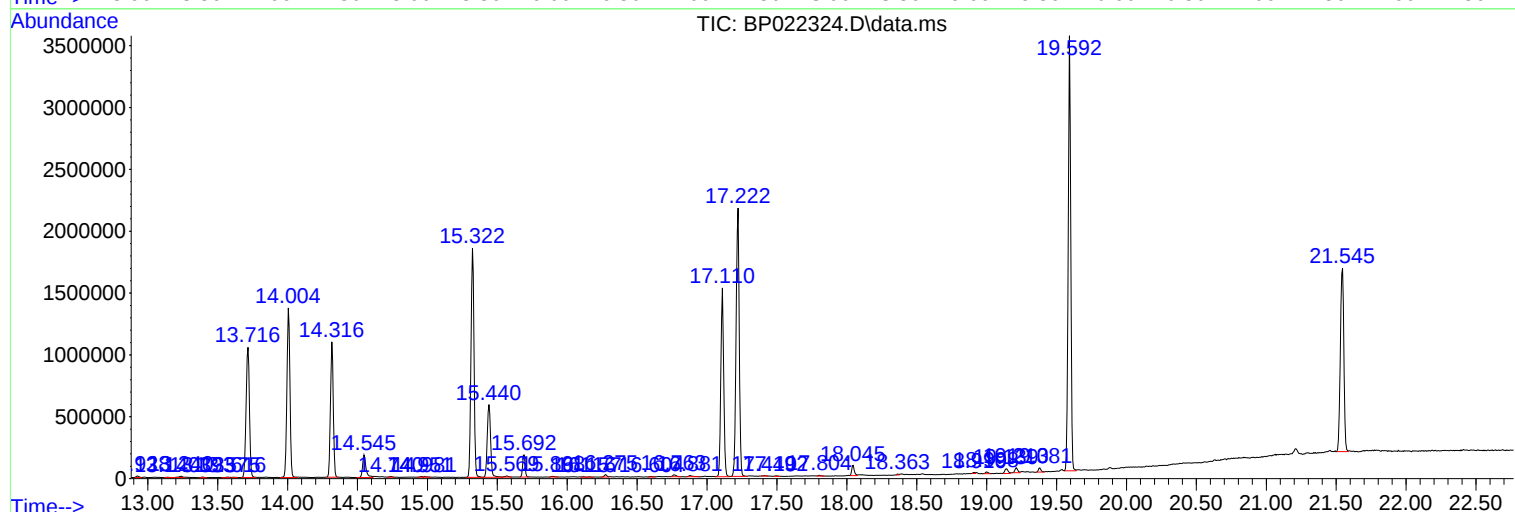
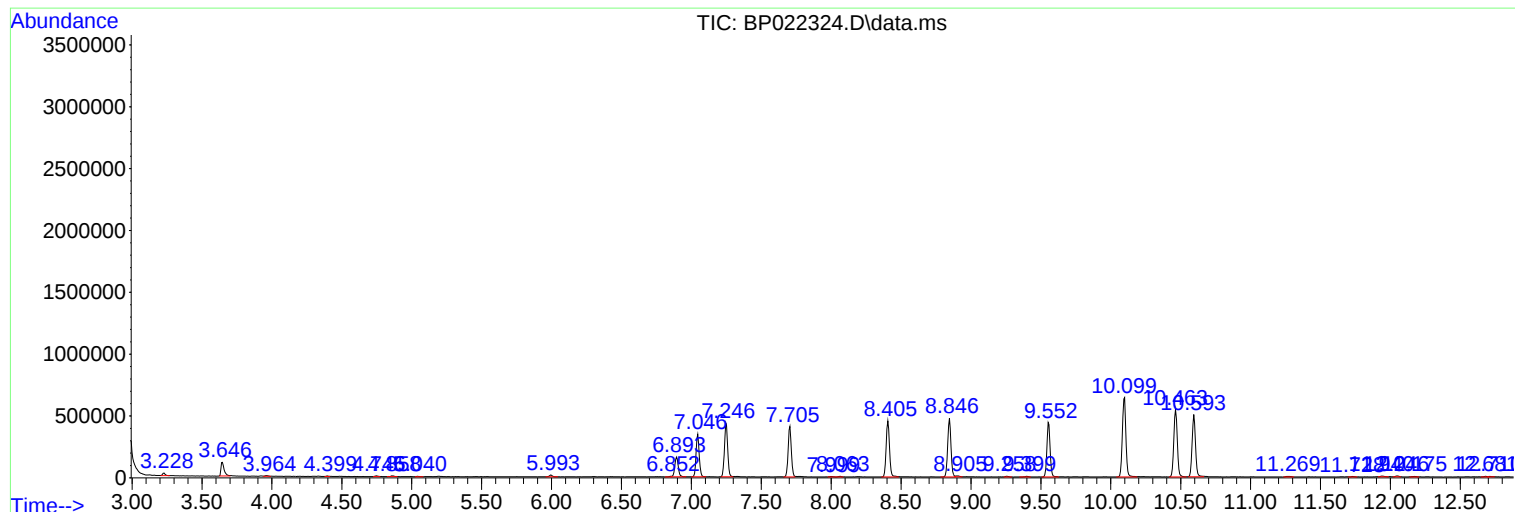
Sum of corrected areas: 37812571

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100924\  
Data File : BP022324.D  
Acq On : 10 Oct 2024 15:31  
Operator : RC/JU  
Sample : P4207-01  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
EY060

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100724.MA.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100924\  
Data File : BP022324.D  
Acq On : 10 Oct 2024 15:31  
Operator : RC/JU  
Sample : P4207-01  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
EY060

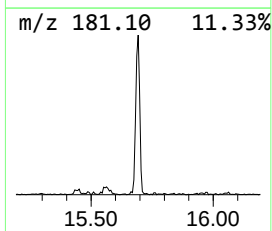
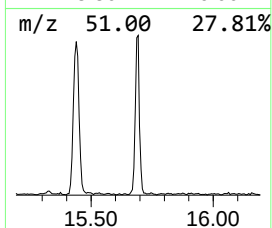
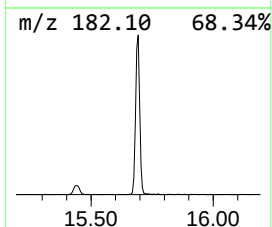
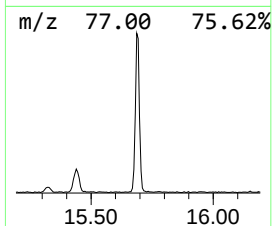
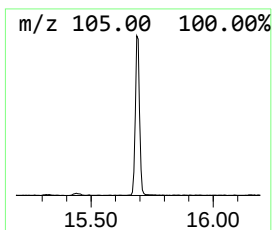
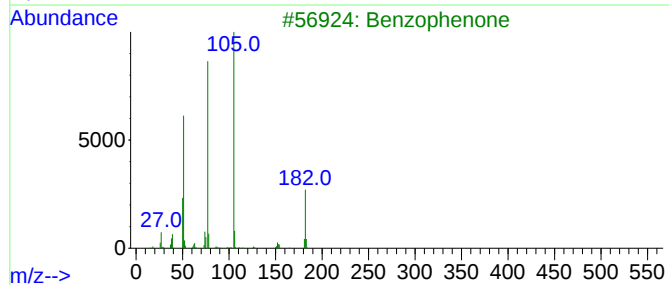
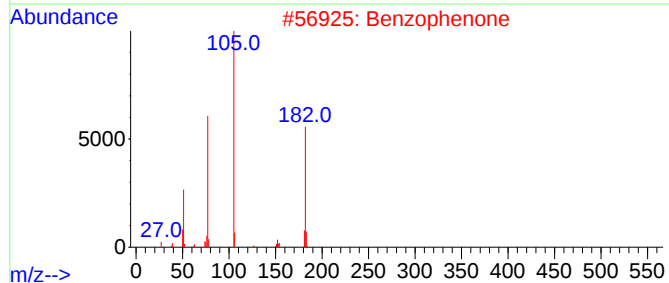
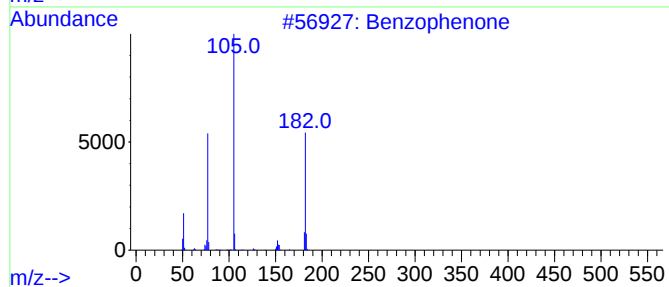
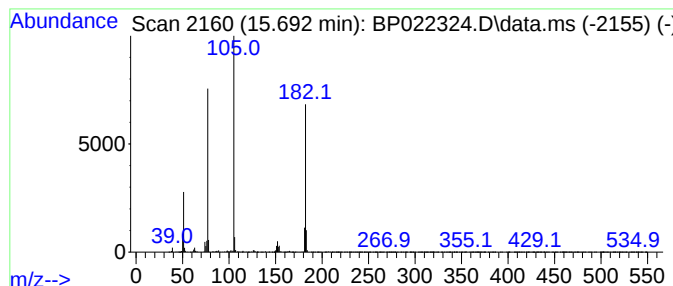
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100724.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 Benzophenone Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 15.693 | 2.87 ng/ul | 214617 | Acenaphthene-d10 | 14.316 |

| Hit# | of | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------|-----|---------|-------------|------|
| 1    |    |   | Benzophenone | 182 | C13H10O | 000119-61-9 | 97   |
| 2    |    |   | Benzophenone | 182 | C13H10O | 000119-61-9 | 96   |
| 3    |    |   | Benzophenone | 182 | C13H10O | 000119-61-9 | 87   |
| 4    |    |   | Benzophenone | 182 | C13H10O | 000119-61-9 | 87   |
| 5    |    |   | Benzophenone | 182 | C13H10O | 000119-61-9 | 76   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100924\  
Data File : BP022324.D  
Acq On : 10 Oct 2024 15:31  
Operator : RC/JU  
Sample : P4207-01  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
EY060

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100724.MA.M  
Quant Title : SVOA CALIBRATION

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

| TIC Top Hit name | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                  |        |         |       |          | #                     | RT     | Resp    | Conc |
| Benzophenone     | 15.693 | 2.9     | ng/u1 | 214617   | 3                     | 14.316 | 1493540 | 20.0 |