

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110923\  
 Data File : BP018000.D  
 Acq On : 09 Nov 2023 21:49  
 Operator : MA/JU  
 Sample : 05082-08  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH329

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-BP110923.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP018000.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         | 3.246       | 23            | 27          | 29           | rBV      | 13545          | 15971         | 0.69%           | 0.080%        |
| 2         | 3.275       | 29            | 32          | 40           | rVV      | 71811          | 93883         | 4.05%           | 0.473%        |
| 3         | 3.364       | 43            | 47          | 52           | rVB3     | 14769          | 18916         | 0.82%           | 0.095%        |
| 4         | 3.687       | 98            | 102         | 113          | rBV      | 74410          | 131902        | 5.69%           | 0.664%        |
| 5         | 3.852       | 126           | 130         | 134          | rBV2     | 24084          | 33735         | 1.46%           | 0.170%        |
| 6         | 3.981       | 148           | 152         | 157          | rBV5     | 6273           | 9767          | 0.42%           | 0.049%        |
| 7         | 4.105       | 171           | 173         | 177          | rVB5     | 4385           | 4723          | 0.20%           | 0.024%        |
| 8         | 5.122       | 343           | 346         | 347          | rBV3     | 3428           | 3234          | 0.14%           | 0.016%        |
| 9         | 5.358       | 382           | 386         | 391          | rBV7     | 2922           | 4859          | 0.21%           | 0.024%        |
| 10        | 5.464       | 400           | 404         | 405          | rBV4     | 2136           | 3430          | 0.15%           | 0.017%        |
| 11        | 5.728       | 443           | 449         | 458          | rBV      | 230933         | 332016        | 14.33%          | 1.672%        |
| 12        | 5.993       | 492           | 494         | 498          | rBV5     | 1843           | 2497          | 0.11%           | 0.013%        |
| 13        | 6.052       | 498           | 504         | 515          | rVV      | 62043          | 100292        | 4.33%           | 0.505%        |
| 14        | 6.187       | 522           | 527         | 530          | rBV7     | 2613           | 3232          | 0.14%           | 0.016%        |
| 15        | 6.317       | 544           | 549         | 554          | rBV5     | 5273           | 10154         | 0.44%           | 0.051%        |
| 16        | 6.881       | 639           | 645         | 650          | rBV9     | 3080           | 6680          | 0.29%           | 0.034%        |
| 17        | 7.040       | 666           | 672         | 680          | rVV3     | 52365          | 131852        | 5.69%           | 0.664%        |
| 18        | 7.099       | 680           | 682         | 692          | rVB6     | 14595          | 25943         | 1.12%           | 0.131%        |
| 19        | 7.216       | 695           | 702         | 713          | rBV      | 205903         | 341647        | 14.74%          | 1.720%        |
| 20        | 7.387       | 725           | 731         | 743          | rBV      | 223098         | 389218        | 16.80%          | 1.960%        |
| 21        | 7.593       | 761           | 766         | 772          | rBV9     | 6770           | 11167         | 0.48%           | 0.056%        |
| 22        | 7.863       | 806           | 812         | 828          | rBV      | 204672         | 400437        | 17.28%          | 2.016%        |
| 23        | 8.087       | 847           | 850         | 854          | rBV5     | 1962           | 3573          | 0.15%           | 0.018%        |
| 24        | 8.405       | 899           | 904         | 915          | rBV      | 76479          | 125721        | 5.43%           | 0.633%        |
| 25        | 8.546       | 923           | 928         | 931          | rBV2     | 44644          | 70232         | 3.03%           | 0.354%        |
| 26        | 8.593       | 931           | 936         | 950          | rVB      | 162673         | 318068        | 13.73%          | 1.602%        |
| 27        | 8.728       | 956           | 959         | 963          | rVB6     | 3883           | 4924          | 0.21%           | 0.025%        |
| 28        | 8.981       | 998           | 1002        | 1007         | rBV8     | 3945           | 6928          | 0.30%           | 0.035%        |
| 29        | 9.069       | 1010          | 1017        | 1026         | rBV      | 276425         | 480876        | 20.75%          | 2.421%        |
| 30        | 9.446       | 1077          | 1081        | 1086         | rBV8     | 2974           | 4450          | 0.19%           | 0.022%        |
| 31        | 9.640       | 1112          | 1114        | 1119         | rBV5     | 1919           | 3305          | 0.14%           | 0.017%        |
| 32        | 9.787       | 1132          | 1139        | 1152         | rBV      | 230952         | 429193        | 18.52%          | 2.161%        |
| 33        | 9.952       | 1164          | 1167        | 1171         | rVB5     | 1999           | 2529          | 0.11%           | 0.013%        |
| 34        | 10.052      | 1178          | 1184        | 1195         | rVV      | 144944         | 233745        | 10.09%          | 1.177%        |
| 35        | 10.193      | 1205          | 1208        | 1212         | rBV6     | 3463           | 6216          | 0.27%           | 0.031%        |
| 36        | 10.316      | 1221          | 1229        | 1243         | rBV      | 296926         | 588350        | 25.39%          | 2.963%        |

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 BH329

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-BP110923.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 10.469 | 1253 | 1255 | 1260 | rVB5  | 2808    | 3645    | 0.16%  | 0.018% |
| 38 | 10.687 | 1283 | 1292 | 1302 | rBV   | 276775  | 464768  | 20.06% | 2.340% |
| 39 | 10.863 | 1312 | 1322 | 1342 | rBV   | 283548  | 593586  | 25.62% | 2.989% |
| 40 | 10.993 | 1342 | 1344 | 1346 | rVV3  | 3543    | 4377    | 0.19%  | 0.022% |
| 41 | 11.052 | 1348 | 1354 | 1362 | rVB10 | 9372    | 24563   | 1.06%  | 0.124% |
| 42 | 11.210 | 1375 | 1381 | 1388 | rBV10 | 3350    | 8451    | 0.36%  | 0.043% |
| 43 | 11.293 | 1393 | 1395 | 1399 | rBV5  | 2147    | 2588    | 0.11%  | 0.013% |
| 44 | 11.422 | 1407 | 1417 | 1424 | rBV3  | 26229   | 63679   | 2.75%  | 0.321% |
| 45 | 11.475 | 1424 | 1426 | 1433 | rVV3  | 10618   | 16621   | 0.72%  | 0.084% |
| 46 | 11.557 | 1435 | 1440 | 1443 | rBV7  | 3285    | 5708    | 0.25%  | 0.029% |
| 47 | 11.604 | 1443 | 1448 | 1449 | rBV5  | 3172    | 4868    | 0.21%  | 0.025% |
| 48 | 11.716 | 1458 | 1467 | 1485 | rBV   | 324018  | 541717  | 23.38% | 2.728% |
| 49 | 11.875 | 1489 | 1494 | 1495 | rVV5  | 2385    | 3457    | 0.15%  | 0.017% |
| 50 | 12.263 | 1552 | 1560 | 1561 | rBV6  | 5519    | 10795   | 0.47%  | 0.054% |
| 51 | 12.281 | 1561 | 1563 | 1571 | rVB9  | 6045    | 9383    | 0.40%  | 0.047% |
| 52 | 12.363 | 1573 | 1577 | 1578 | rBV3  | 3804    | 4279    | 0.18%  | 0.022% |
| 53 | 12.616 | 1615 | 1620 | 1621 | rVV4  | 1974    | 2867    | 0.12%  | 0.014% |
| 54 | 12.640 | 1621 | 1624 | 1626 | rVV4  | 2041    | 2587    | 0.11%  | 0.013% |
| 55 | 13.010 | 1684 | 1687 | 1688 | rBV3  | 2973    | 3226    | 0.14%  | 0.016% |
| 56 | 13.381 | 1745 | 1750 | 1755 | rBV7  | 9275    | 17895   | 0.77%  | 0.090% |
| 57 | 13.857 | 1826 | 1831 | 1834 | rBV5  | 6911    | 12724   | 0.55%  | 0.064% |
| 58 | 13.963 | 1843 | 1849 | 1855 | rBV   | 275467  | 399325  | 17.23% | 2.011% |
| 59 | 14.240 | 1889 | 1896 | 1910 | rBV   | 724619  | 1078393 | 46.54% | 5.430% |
| 60 | 14.451 | 1927 | 1932 | 1936 | rBV6  | 3407    | 6600    | 0.28%  | 0.033% |
| 61 | 14.540 | 1937 | 1947 | 1958 | rVV   | 433045  | 640965  | 27.66% | 3.228% |
| 62 | 14.622 | 1958 | 1961 | 1964 | rVV5  | 3052    | 4585    | 0.20%  | 0.023% |
| 63 | 14.763 | 1977 | 1985 | 1992 | rBV   | 82144   | 130355  | 5.63%  | 0.656% |
| 64 | 14.834 | 1992 | 1997 | 2008 | rVV4  | 18159   | 50706   | 2.19%  | 0.255% |
| 65 | 15.093 | 2036 | 2041 | 2045 | rBV6  | 4444    | 6395    | 0.28%  | 0.032% |
| 66 | 15.151 | 2050 | 2051 | 2056 | rVV5  | 3098    | 3707    | 0.16%  | 0.019% |
| 67 | 15.204 | 2058 | 2060 | 2065 | rVB6  | 4043    | 4995    | 0.22%  | 0.025% |
| 68 | 15.287 | 2068 | 2074 | 2079 | rBV   | 12876   | 19831   | 0.86%  | 0.100% |
| 69 | 15.369 | 2082 | 2088 | 2096 | rBV2  | 18993   | 36436   | 1.57%  | 0.183% |
| 70 | 15.540 | 2110 | 2117 | 2130 | rBV   | 1006760 | 1421346 | 61.34% | 7.157% |
| 71 | 15.640 | 2130 | 2134 | 2138 | rVV3  | 12488   | 17302   | 0.75%  | 0.087% |
| 72 | 15.692 | 2138 | 2143 | 2155 | rVV   | 359653  | 525426  | 22.68% | 2.646% |
| 73 | 15.781 | 2155 | 2158 | 2162 | rVB6  | 4908    | 7686    | 0.33%  | 0.039% |
| 74 | 15.992 | 2189 | 2194 | 2197 | rVB7  | 2440    | 3332    | 0.14%  | 0.017% |
| 75 | 16.034 | 2197 | 2201 | 2207 | rBV7  | 9391    | 16851   | 0.73%  | 0.085% |
| 76 | 16.310 | 2241 | 2248 | 2260 | rVV3  | 54948   | 140413  | 6.06%  | 0.707% |

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Instrument :  
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 ClientSampleId :  
 BH329

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-BP110923.MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |       |         |         |         |         |
|-----|--------|------|------|------|-------|---------|---------|---------|---------|
| 77  | 16.410 | 2263 | 2265 | 2272 | rVB5  | 5472    | 9963    | 0.43%   | 0.050%  |
| 78  | 16.516 | 2281 | 2283 | 2288 | rVB6  | 4202    | 4400    | 0.19%   | 0.022%  |
| 79  | 16.628 | 2297 | 2302 | 2305 | rBV6  | 3295    | 5785    | 0.25%   | 0.029%  |
| 80  | 16.745 | 2319 | 2322 | 2326 | rBV5  | 3372    | 5241    | 0.23%   | 0.026%  |
| 81  | 16.816 | 2330 | 2334 | 2338 | rVV7  | 5006    | 9839    | 0.42%   | 0.050%  |
| 82  | 16.875 | 2340 | 2344 | 2351 | rVB8  | 6809    | 11094   | 0.48%   | 0.056%  |
| 83  | 16.987 | 2358 | 2363 | 2366 | rBV6  | 2418    | 3775    | 0.16%   | 0.019%  |
| 84  | 17.151 | 2388 | 2391 | 2393 | rBV4  | 2628    | 3328    | 0.14%   | 0.017%  |
| 85  | 17.316 | 2413 | 2419 | 2430 | rBV   | 570375  | 812436  | 35.06%  | 4.091%  |
| 86  | 17.422 | 2430 | 2437 | 2451 | rVV   | 1197860 | 1693152 | 73.07%  | 8.526%  |
| 87  | 17.816 | 2503 | 2504 | 2509 | rVB5  | 2466    | 3642    | 0.16%   | 0.018%  |
| 88  | 17.951 | 2519 | 2527 | 2530 | rBV10 | 10466   | 17334   | 0.75%   | 0.087%  |
| 89  | 18.163 | 2559 | 2563 | 2571 | rVV3  | 31436   | 46908   | 2.02%   | 0.236%  |
| 90  | 18.257 | 2576 | 2579 | 2583 | rVV   | 4869    | 5966    | 0.26%   | 0.030%  |
| 91  | 19.075 | 2715 | 2718 | 2722 | rBV3  | 19653   | 26595   | 1.15%   | 0.134%  |
| 92  | 19.239 | 2742 | 2746 | 2750 | rBV2  | 17225   | 24027   | 1.04%   | 0.121%  |
| 93  | 19.316 | 2756 | 2759 | 2762 | rVB   | 15014   | 16411   | 0.71%   | 0.083%  |
| 94  | 19.404 | 2771 | 2774 | 2784 | rBV4  | 35030   | 59892   | 2.58%   | 0.302%  |
| 95  | 19.539 | 2795 | 2797 | 2802 | rBV5  | 6760    | 7145    | 0.31%   | 0.036%  |
| 96  | 19.669 | 2813 | 2819 | 2826 | rBV   | 1578556 | 2132735 | 92.04%  | 10.740% |
| 97  | 19.728 | 2826 | 2829 | 2834 | rVB2  | 22253   | 38501   | 1.66%   | 0.194%  |
| 98  | 21.445 | 3116 | 3121 | 3131 | rBV   | 705296  | 956946  | 41.30%  | 4.819%  |
| 99  | 23.786 | 3512 | 3519 | 3530 | rVB2  | 1097815 | 2317063 | 100.00% | 11.668% |
| 100 | 23.957 | 3541 | 3548 | 3556 | rVB   | 483593  | 976452  | 42.14%  | 4.917%  |

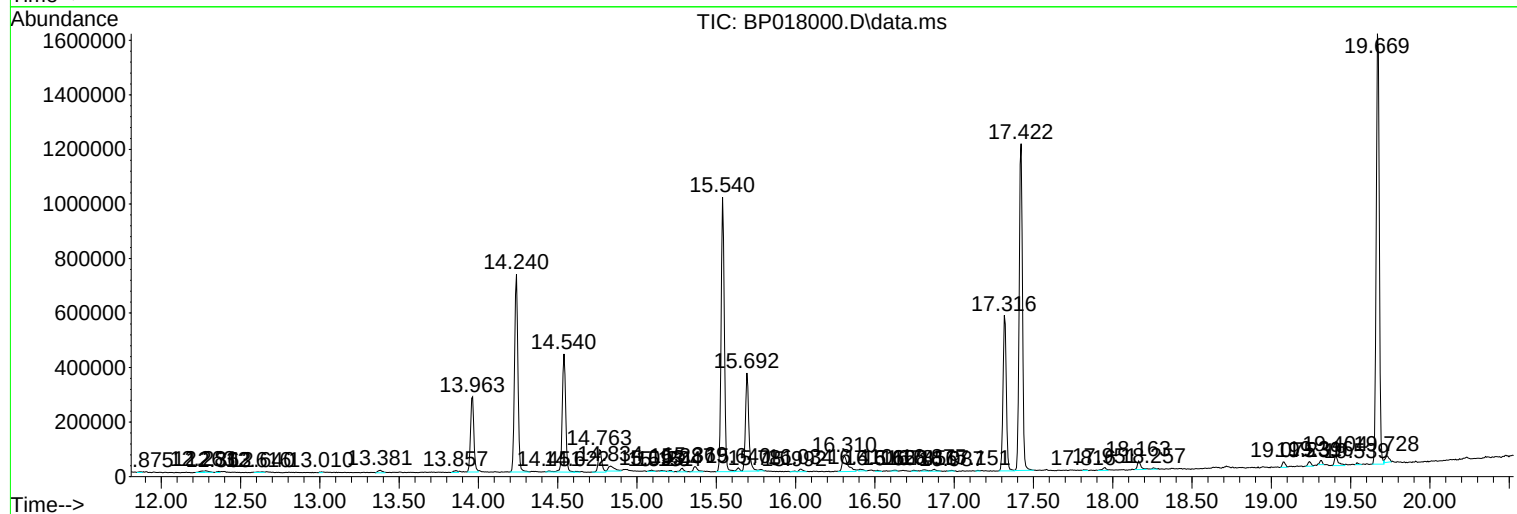
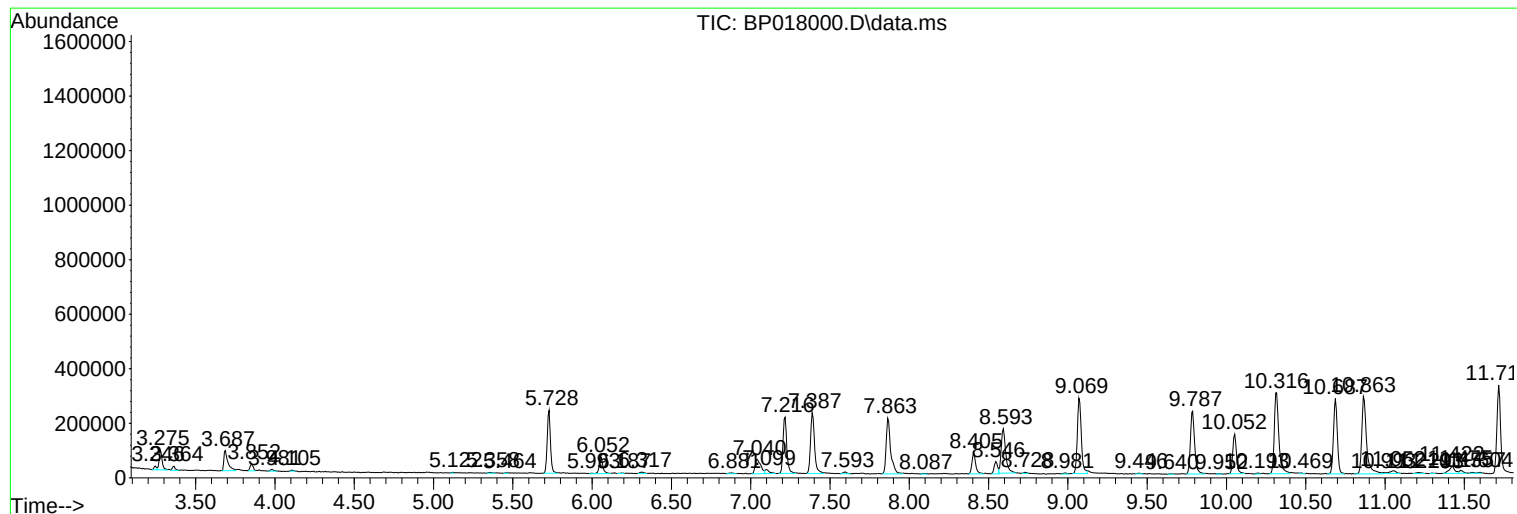
Sum of corrected areas: 19858728

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110923.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\BP110923\  
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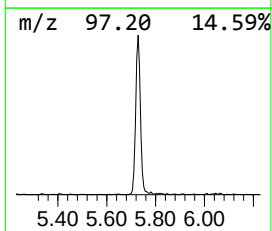
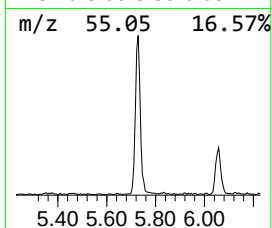
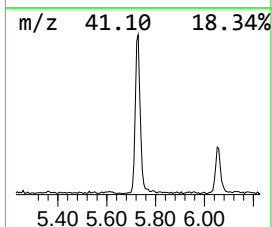
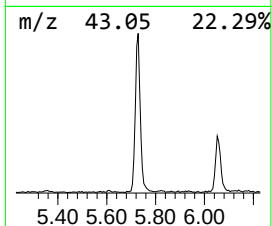
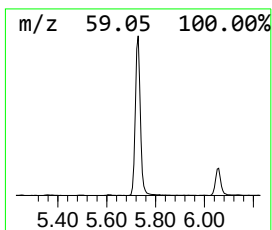
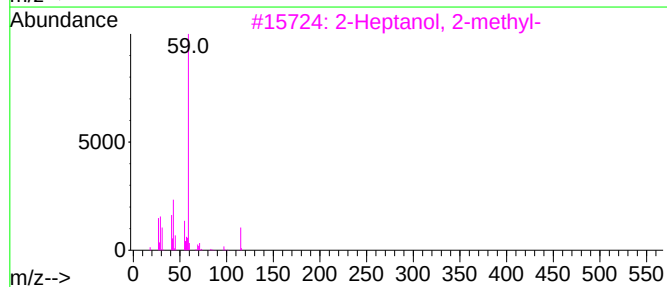
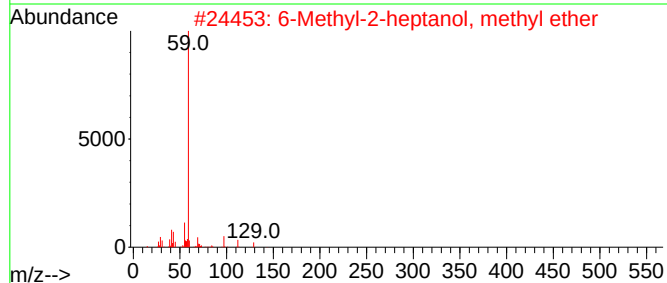
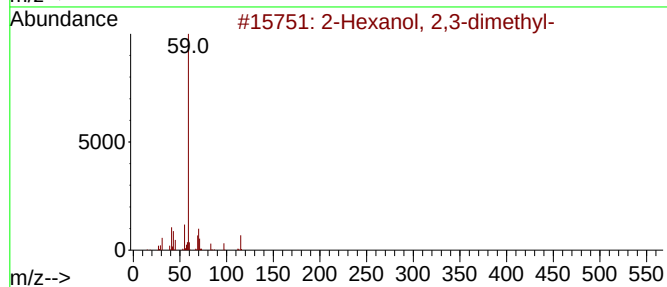
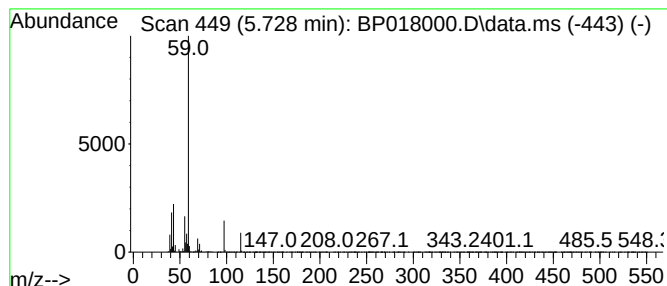
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110923.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 2-Hexanol, 2,3-dimethyl- Concentration Rank 2

| R.T.  | EstConc     | Area   | Relative to ISTD       | R.T.  |
|-------|-------------|--------|------------------------|-------|
| 5.728 | 16.58 ng/ul | 332016 | 1,4-Dichlorobenzene-d4 | 7.869 |

| Hit# | of                                | 5 | Tentative ID | MW     | MolForm      | CAS# | Qual |
|------|-----------------------------------|---|--------------|--------|--------------|------|------|
| 1    | 2-Hexanol, 2,3-dimethyl-          |   | 130          | C8H18O | 019550-03-9  | 72   |      |
| 2    | 6-Methyl-2-heptanol, methyl ether |   | 144          | C9H20O | 1000365-52-0 | 56   |      |
| 3    | 2-Heptanol, 2-methyl-             |   | 130          | C8H18O | 000625-25-2  | 56   |      |
| 4    | 2-Heptanol, 2-methyl-             |   | 130          | C8H18O | 000625-25-2  | 56   |      |
| 5    | 2-Hexanol, 2,5-dimethyl-, (S)-    |   | 130          | C8H18O | 003730-60-7  | 56   |      |



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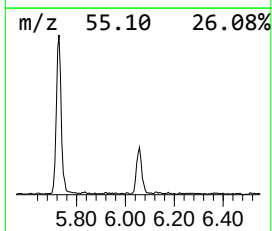
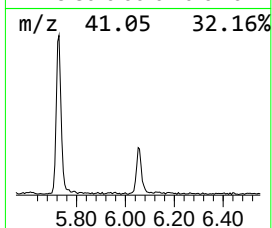
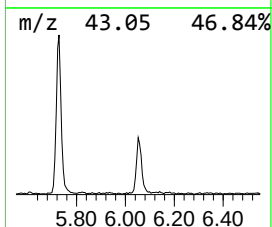
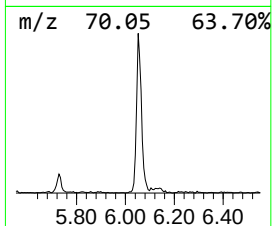
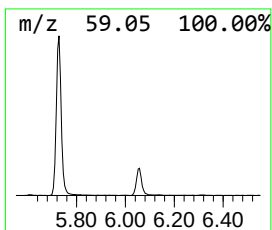
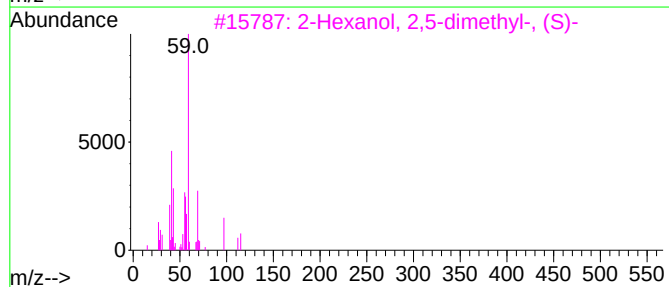
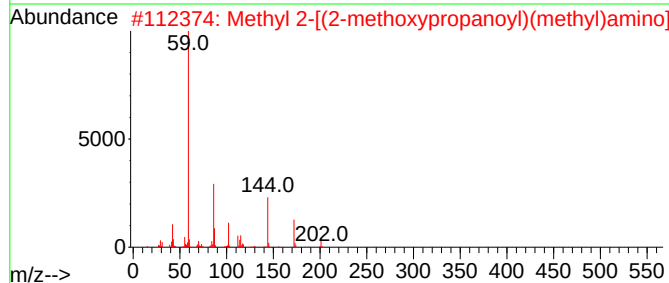
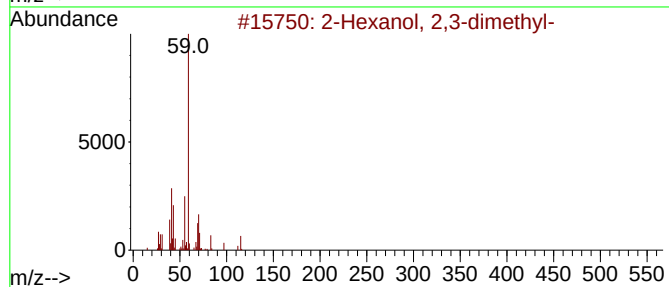
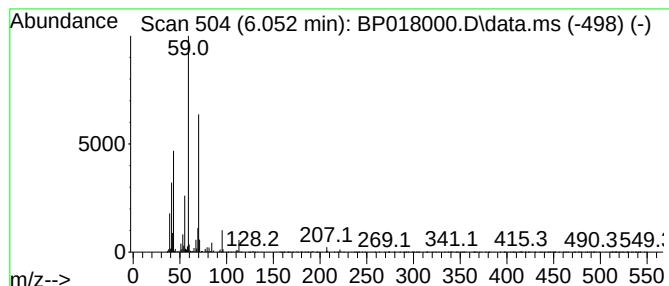
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110923.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 unknown-01 Concentration Rank 5

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 6.052 | 5.01 ng/ul | 100292 | 1,4-Dichlorobenzene-d4 | 7.869 |

| Hit# | of 5                                | Tentative ID | MW  | MolForm   | CAS#         | Qual |
|------|-------------------------------------|--------------|-----|-----------|--------------|------|
| 1    | 2-Hexanol, 2,3-dimethyl-            |              | 130 | C8H18O    | 019550-03-9  | 40   |
| 2    | Methyl 2-[(2-methoxypropanoyl)(m... |              | 231 | C11H21NO4 | 1000495-86-8 | 37   |
| 3    | 2-Hexanol, 2,5-dimethyl-, (S)-      |              | 130 | C8H18O    | 003730-60-7  | 37   |
| 4    | 6-Methylheptane-1,6-diol            |              | 146 | C8H18O2   | 005392-57-4  | 28   |
| 5    | 3-Heptadecanol                      |              | 256 | C17H36O   | 084534-30-5  | 25   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110923\  
Data File : BP018000.D  
Acq On : 09 Nov 2023 21:49  
Operator : MA/JU  
Sample : 05082-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH329

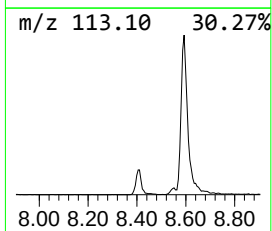
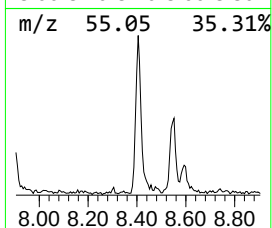
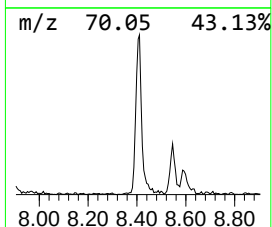
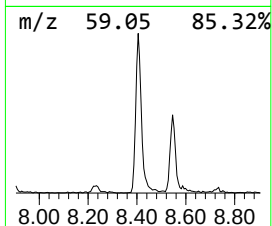
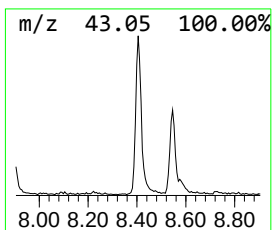
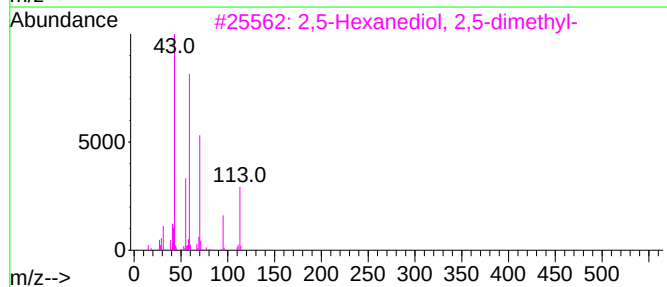
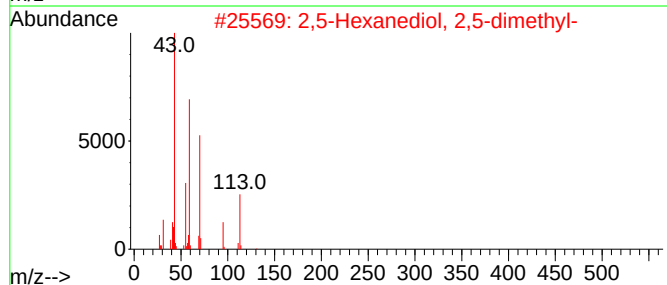
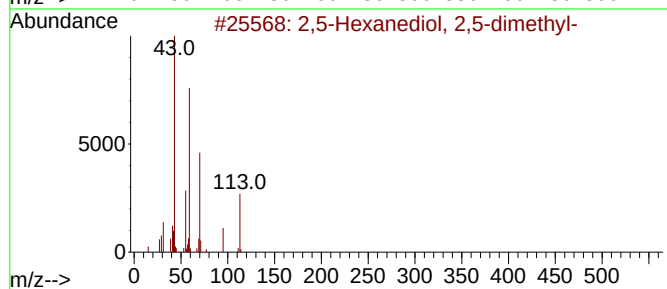
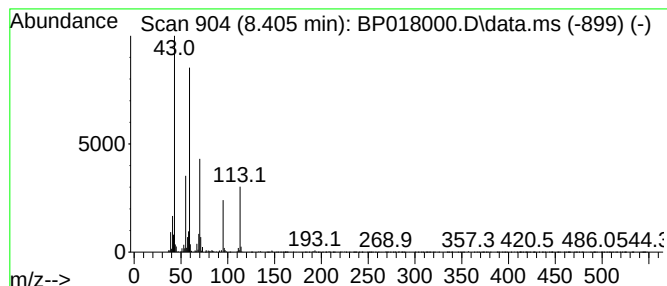
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 2,5-Hexanediol, 2,5-dimethyl- Concentration Rank 4

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 8.405 | 6.28 ng/ul | 125721 | 1,4-Dichlorobenzene-d4 | 7.869 |

| Hit# | of                            | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 2,5-Hexanediol, 2,5-dimethyl- | 146 | C8H18O2      | 000110-03-2 | 78      |      |      |
| 2    | 2,5-Hexanediol, 2,5-dimethyl- | 146 | C8H18O2      | 000110-03-2 | 53      |      |      |
| 3    | 2,5-Hexanediol, 2,5-dimethyl- | 146 | C8H18O2      | 000110-03-2 | 53      |      |      |
| 4    | 2,5-Hexanediol, 2,5-dimethyl- | 146 | C8H18O2      | 000110-03-2 | 53      |      |      |
| 5    | 2,5-Hexanediol, 2,5-dimethyl- | 146 | C8H18O2      | 000110-03-2 | 50      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110923\  
Data File : BP018000.D  
Acq On : 09 Nov 2023 21:49  
Operator : MA/JU  
Sample : 05082-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
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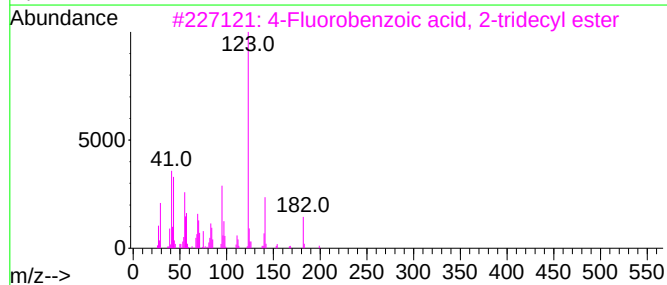
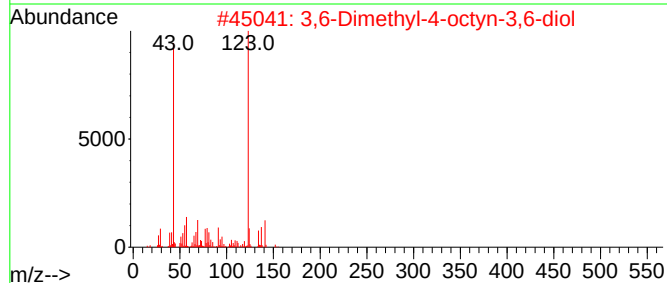
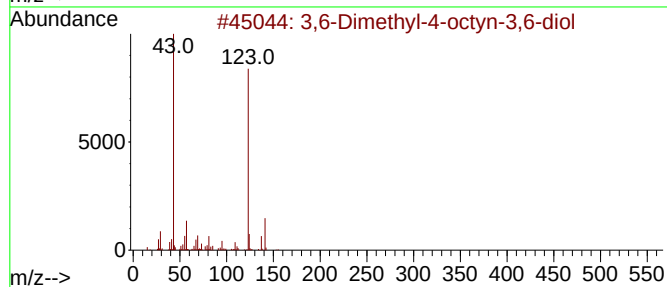
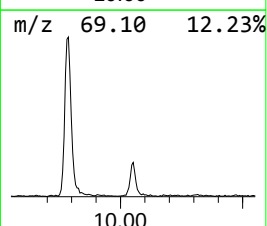
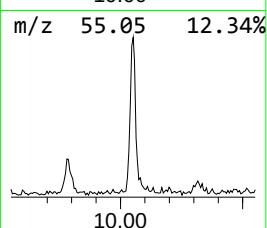
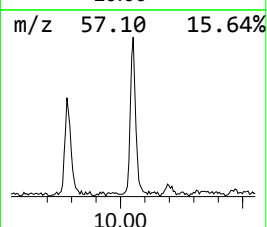
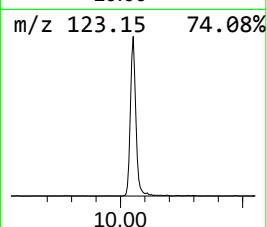
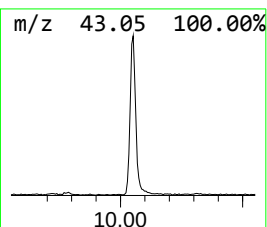
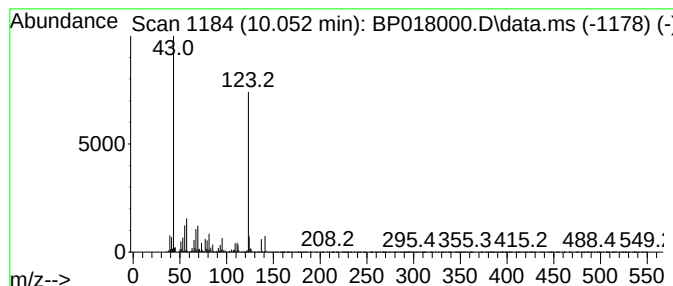
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 4 3,6-Dimethyl-4-octyn-3,6-diol Concentration Rank 3

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 10.052 | 10.06 ng/ul | 233745 | Naphthalene-d8   | 10.687 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm       | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|---------------|--------------|------|
| 1    |    |   | 3,6-Dimethyl-4-octyn-3,6-diol       | 170 | C10H18O2      | 000078-66-0  | 78   |
| 2    |    |   | 3,6-Dimethyl-4-octyn-3,6-diol       | 170 | C10H18O2      | 000078-66-0  | 64   |
| 3    |    |   | 4-Fluorobenzoic acid, 2-tridecyl... | 322 | C20H31FO2     | 1000280-67-8 | 64   |
| 4    |    |   | 4-Fluorobenzoic acid, 4-tridecyl... | 322 | C20H31FO2     | 1000280-68-0 | 64   |
| 5    |    |   | 5-Amino-1,3,3-trimethylcyclohexa... | 562 | C18H20F14N2O2 | 1000454-05-9 | 59   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110923\  
Data File : BP018000.D  
Acq On : 09 Nov 2023 21:49  
Operator : MA/JU  
Sample : 05082-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
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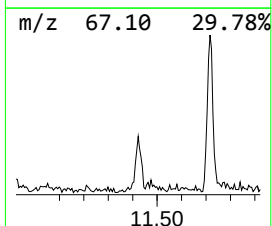
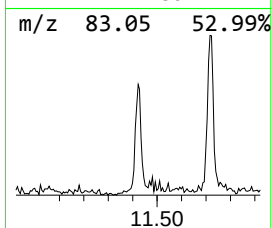
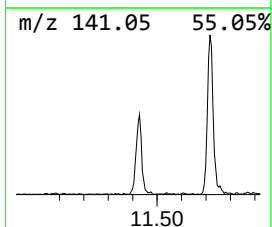
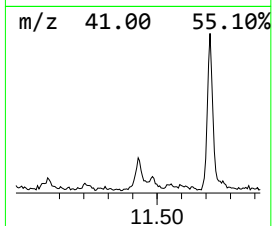
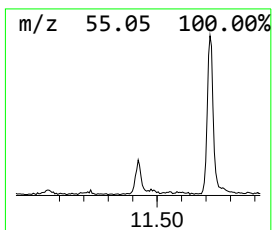
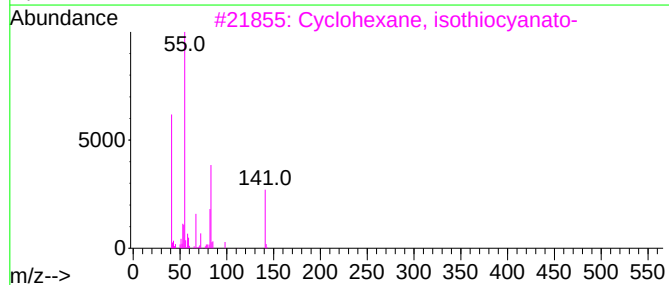
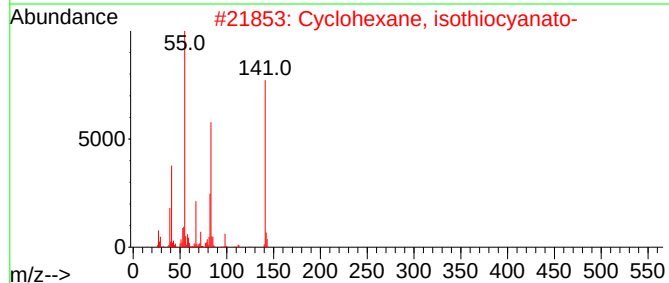
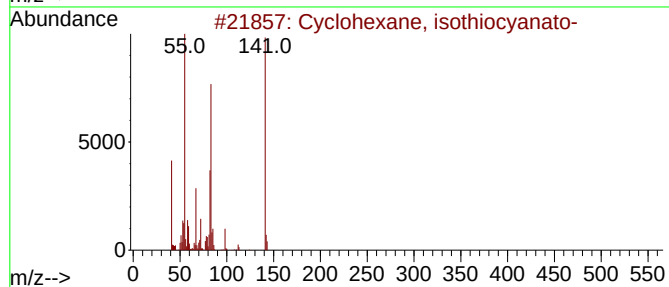
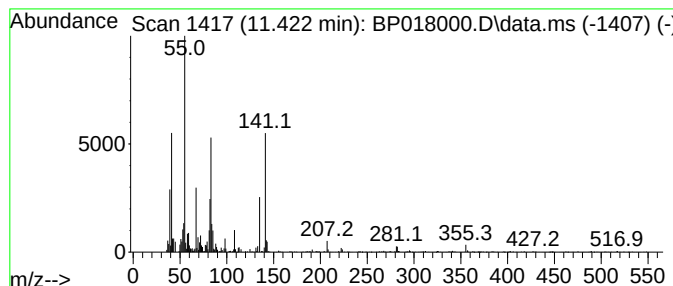
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 Cyclohexane, isothiocyanato- Concentration Rank 8

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 11.422 | 2.74 ng/ul | 63679 | Naphthalene-d8   | 10.687 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|---------|--------------|------|
| 1    |    |   | Cyclohexane, isothiocyanato-        | 141 | C7H11NS | 001122-82-3  | 92   |
| 2    |    |   | Cyclohexane, isothiocyanato-        | 141 | C7H11NS | 001122-82-3  | 64   |
| 3    |    |   | Cyclohexane, isothiocyanato-        | 141 | C7H11NS | 001122-82-3  | 58   |
| 4    |    |   | Cyclohexane, isothiocyanato-        | 141 | C7H11NS | 001122-82-3  | 58   |
| 5    |    |   | 3-Hexen-1-ol, 2,5-dimethyl-, for... | 156 | C9H16O2 | 1000132-12-3 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110923\  
Data File : BP018000.D  
Acq On : 09 Nov 2023 21:49  
Operator : MA/JU  
Sample : 05082-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
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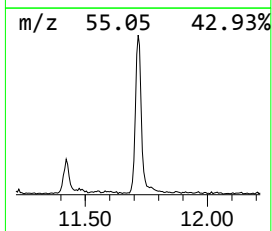
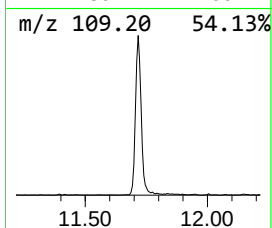
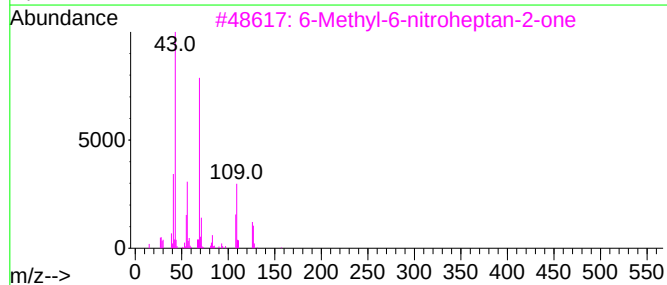
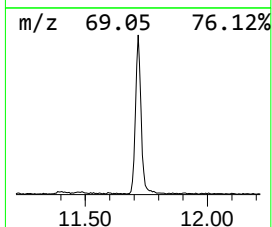
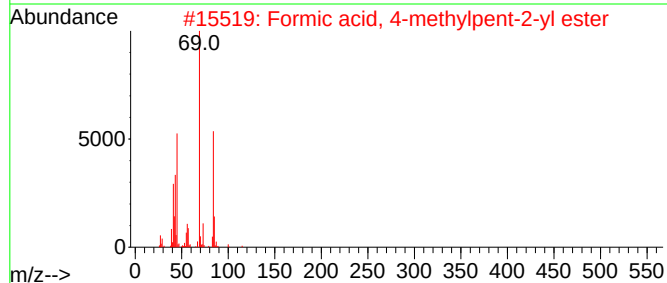
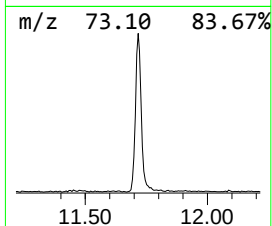
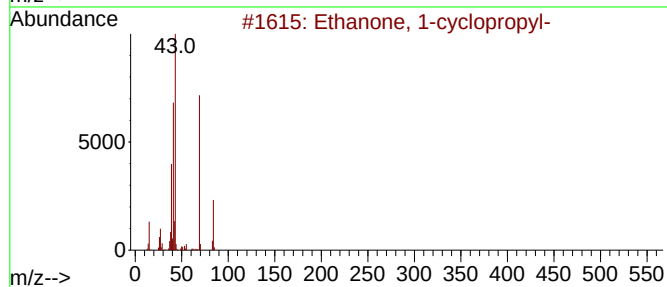
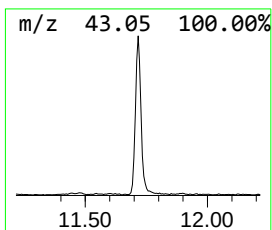
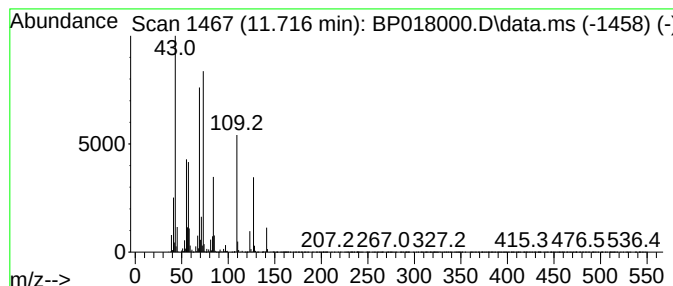
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 unknown-02 Concentration Rank 1

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 11.716 | 23.31 ng/ul | 541717 | Naphthalene-d8   | 10.687 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Ethanone, 1-cyclopropyl-            | 84  | C5H8O    | 000765-43-5  | 38   |
| 2    |    |   | Formic acid, 4-methylpent-2-yl e... | 130 | C7H14O2  | 1000367-94-0 | 38   |
| 3    |    |   | 6-Methyl-6-nitroheptan-2-one        | 173 | C8H15NO3 | 142963-25-5  | 37   |
| 4    |    |   | 3,3-Diethylglutaric acid            | 188 | C9H16O4  | 004160-95-6  | 37   |
| 5    |    |   | 2-Nonen-4-one                       | 140 | C9H16O   | 032064-72-5  | 35   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110923\  
Data File : BP018000.D  
Acq On : 09 Nov 2023 21:49  
Operator : MA/JU  
Sample : 05082-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
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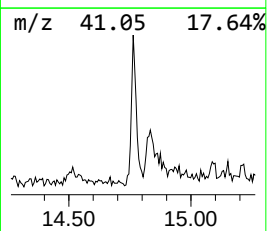
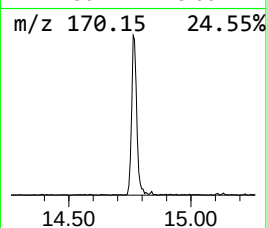
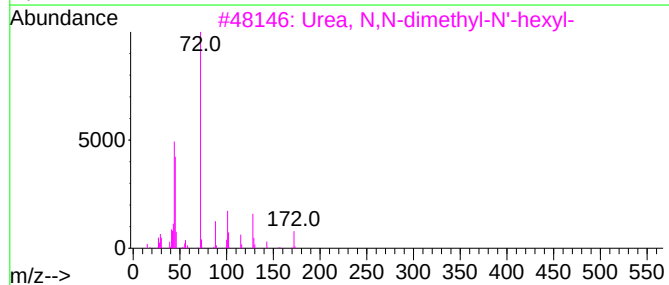
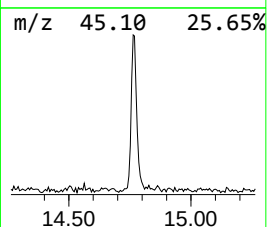
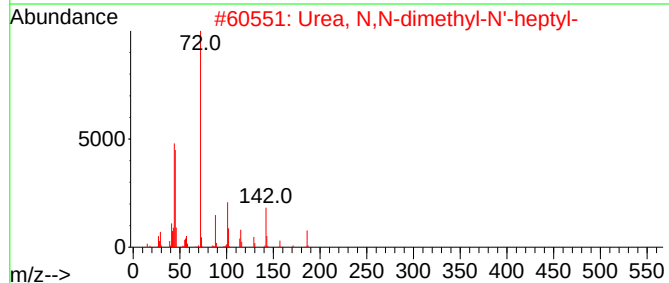
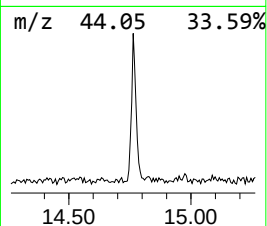
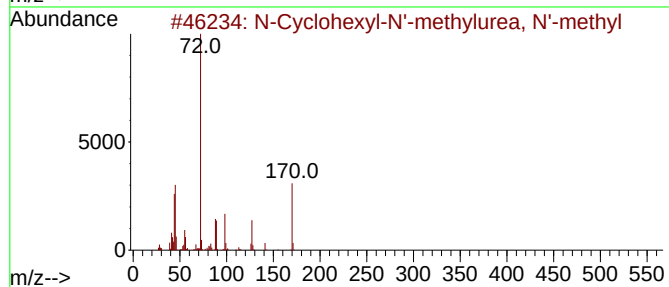
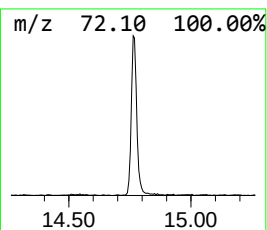
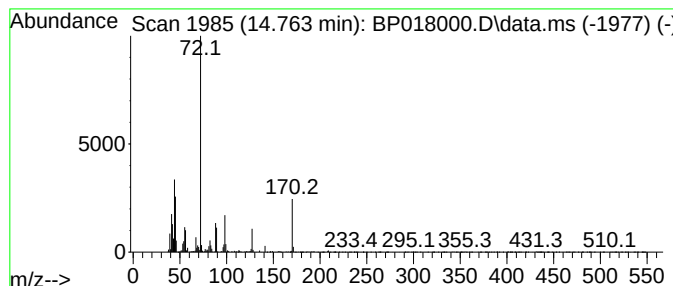
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 N-Cyclohexyl-N'-methylurea,... Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 14.763 | 4.07 ng/ul | 130355 | Acenaphthene-d10 | 14.540 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | N-Cyclohexyl-N'-methylurea, N'-m... | 170 | C9H18N2O  | 031468-12-9  | 93   |
| 2    |    |   | Urea, N,N-dimethyl-N'-heptyl-       | 186 | C10H22N2O | 1000419-88-5 | 53   |
| 3    |    |   | Urea, N,N-dimethyl-N'-hexyl-        | 172 | C9H20N2O  | 1000419-88-3 | 53   |
| 4    |    |   | Urea, N-tert-butyl-N',N'-dimethyl-  | 144 | C7H16N2O  | 1000360-40-1 | 42   |
| 5    |    |   | Urea, tetramethyl-                  | 116 | C5H12N2O  | 000632-22-4  | 37   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110923\  
Data File : BP018000.D  
Acq On : 09 Nov 2023 21:49  
Operator : MA/JU  
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Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
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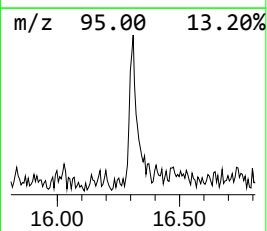
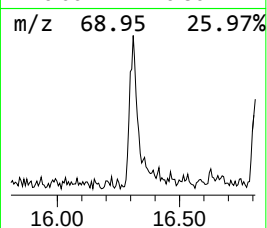
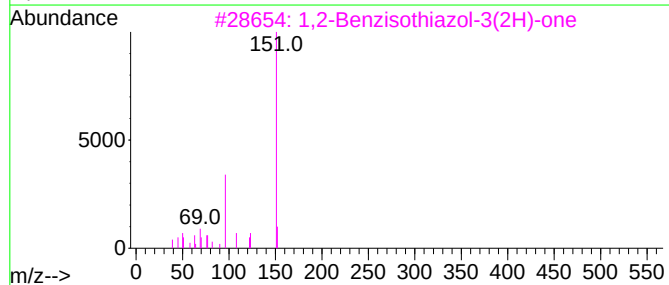
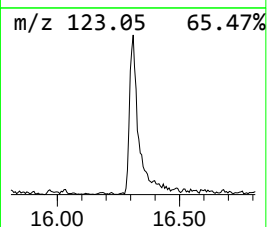
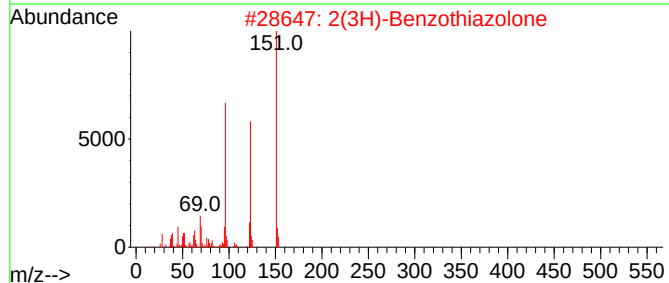
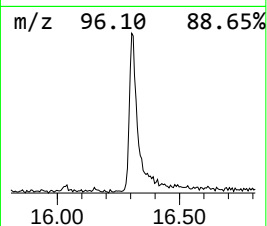
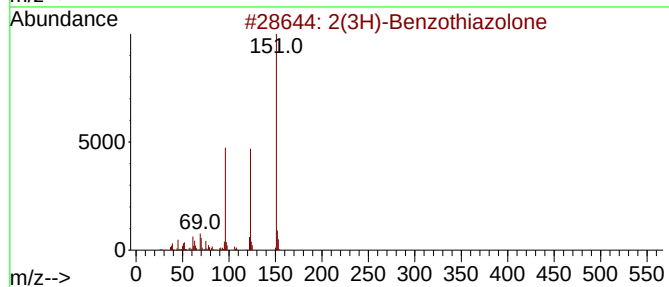
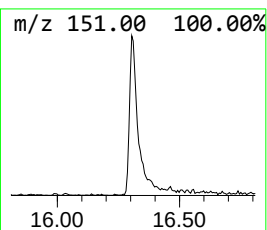
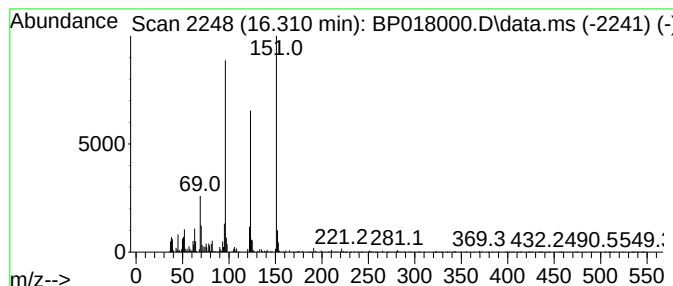
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Quant Title : SVOA CALIBRATION

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

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Peak Number 8 2(3H)-Benzothiazolone Concentration Rank 7

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 16.310 | 3.46 ng/ul | 140413 | Phenanthrene-d10 | 17.316 |

| Hit# | of | 5 | Tentative ID                     | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------------|-----|---------|-------------|------|
| 1    |    |   | 2(3H)-Benzothiazolone            | 151 | C7H5NOS | 000934-34-9 | 94   |
| 2    |    |   | 2(3H)-Benzothiazolone            | 151 | C7H5NOS | 000934-34-9 | 81   |
| 3    |    |   | 1,2-Benzisothiazol-3(2H)-one     | 151 | C7H5NOS | 002634-33-5 | 68   |
| 4    |    |   | Thieno[3,2-b]pyridin-7-ol        | 151 | C7H5NOS | 107818-20-2 | 49   |
| 5    |    |   | 2,6-Dimethyl-3-aminobenzoquinone | 151 | C8H9NO2 | 090005-56-4 | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110923\  
Data File : BP018000.D  
Acq On : 09 Nov 2023 21:49  
Operator : MA/JU  
Sample : 05082-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH329

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP110923.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| 2-Hexanol, 2,3-... | 5.728  | 16.6    | ng/ul | 332016   | 1                     | 7.869  | 400437 | 20.0 |
| unknown-01         | 6.052  | 5.0     | ng/ul | 100292   | 1                     | 7.869  | 400437 | 20.0 |
| 2,5-Hexanediol,... | 8.405  | 6.3     | ng/ul | 125721   | 1                     | 7.869  | 400437 | 20.0 |
| 3,6-Dimethyl-4-... | 10.052 | 10.1    | ng/ul | 233745   | 2                     | 10.687 | 464768 | 20.0 |
| Cyclohexane, is... | 11.422 | 2.7     | ng/ul | 63679    | 2                     | 10.687 | 464768 | 20.0 |
| unknown-02         | 11.716 | 23.3    | ng/ul | 541717   | 2                     | 10.687 | 464768 | 20.0 |
| N-Cyclohexyl-N'... | 14.763 | 4.1     | ng/ul | 130355   | 3                     | 14.540 | 640965 | 20.0 |
| 2(3H)-Benzothia... | 16.310 | 3.5     | ng/ul | 140413   | 4                     | 17.316 | 812436 | 20.0 |