

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
 Data File : BN031962.D  
 Acq On : 13 Jun 2024 05:08  
 Operator : MA/JU  
 Sample : P2695-21  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A4D61

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\_N\Methods\SFAM-EPA-BN052924.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BN031962.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         | 3.181       | 29            | 33          | 41           | rVB      | 37652          | 49019         | 0.73%           | 0.052%        |
| 2         | 3.587       | 99            | 102         | 114          | rBV      | 408963         | 591452        | 8.85%           | 0.630%        |
| 3         | 3.799       | 134           | 138         | 143          | rBV      | 30071          | 41394         | 0.62%           | 0.044%        |
| 4         | 3.899       | 151           | 155         | 166          | rVB      | 47764          | 72688         | 1.09%           | 0.077%        |
| 5         | 4.258       | 212           | 216         | 224          | rVB      | 45211          | 63929         | 0.96%           | 0.068%        |
| 6         | 4.793       | 303           | 307         | 316          | rVB2     | 39669          | 68192         | 1.02%           | 0.073%        |
| 7         | 5.017       | 339           | 345         | 353          | rBV4     | 18730          | 38766         | 0.58%           | 0.041%        |
| 8         | 5.181       | 368           | 373         | 379          | rBV2     | 67568          | 105707        | 1.58%           | 0.113%        |
| 9         | 5.322       | 390           | 397         | 405          | rBV2     | 20638          | 43024         | 0.64%           | 0.046%        |
| 10        | 5.758       | 461           | 471         | 488          | rVB2     | 416877         | 798830        | 11.95%          | 0.851%        |
| 11        | 6.317       | 560           | 566         | 575          | rVV2     | 152061         | 251566        | 3.76%           | 0.268%        |
| 12        | 6.693       | 622           | 630         | 637          | rVV      | 112281         | 204717        | 3.06%           | 0.218%        |
| 13        | 6.769       | 637           | 643         | 648          | rVV3     | 35305          | 79388         | 1.19%           | 0.085%        |
| 14        | 6.840       | 648           | 655         | 666          | rVB      | 365928         | 643519        | 9.63%           | 0.686%        |
| 15        | 6.946       | 666           | 673         | 676          | rBV2     | 17792          | 34547         | 0.52%           | 0.037%        |
| 16        | 7.005       | 676           | 683         | 699          | rVB      | 1383829        | 2243280       | 33.57%          | 2.391%        |
| 17        | 7.193       | 708           | 715         | 724          | rBV      | 1304664        | 2135395       | 31.96%          | 2.276%        |
| 18        | 7.440       | 752           | 757         | 770          | rVB      | 51556          | 95181         | 1.42%           | 0.101%        |
| 19        | 7.658       | 785           | 794         | 800          | rBV      | 1343910        | 2160248       | 32.33%          | 2.302%        |
| 20        | 7.722       | 800           | 805         | 817          | rVV      | 279474         | 497100        | 7.44%           | 0.530%        |
| 21        | 7.816       | 817           | 821         | 827          | rVV2     | 17294          | 36880         | 0.55%           | 0.039%        |
| 22        | 7.905       | 827           | 836         | 841          | rVV      | 163725         | 314964        | 4.71%           | 0.336%        |
| 23        | 7.963       | 841           | 846         | 859          | rVV      | 98085          | 244776        | 3.66%           | 0.261%        |
| 24        | 8.275       | 894           | 899         | 904          | rVV      | 84793          | 138981        | 2.08%           | 0.148%        |
| 25        | 8.369       | 906           | 915         | 922          | rVV      | 1068699        | 1764219       | 26.40%          | 1.880%        |
| 26        | 8.440       | 922           | 927         | 931          | rVV      | 412161         | 638950        | 9.56%           | 0.681%        |
| 27        | 8.481       | 931           | 934         | 945          | rVB      | 102840         | 171387        | 2.56%           | 0.183%        |
| 28        | 8.752       | 973           | 980         | 985          | rVV2     | 232452         | 413269        | 6.18%           | 0.440%        |
| 29        | 8.816       | 985           | 991         | 998          | rVV      | 1687134        | 2771957       | 41.48%          | 2.954%        |
| 30        | 8.899       | 999           | 1005        | 1010         | rVV      | 283536         | 456886        | 6.84%           | 0.487%        |
| 31        | 8.975       | 1014          | 1018        | 1037         | rVB      | 205554         | 376091        | 5.63%           | 0.401%        |
| 32        | 9.205       | 1051          | 1057        | 1066         | rVV2     | 104664         | 200262        | 3.00%           | 0.213%        |
| 33        | 9.375       | 1078          | 1086        | 1094         | rVB5     | 39584          | 91290         | 1.37%           | 0.097%        |
| 34        | 9.534       | 1103          | 1113        | 1128         | rBV      | 1230651        | 2103683       | 31.48%          | 2.242%        |
| 35        | 9.710       | 1134          | 1143        | 1149         | rBV4     | 346169         | 715178        | 10.70%          | 0.762%        |
| 36        | 9.775       | 1149          | 1154        | 1163         | rVB2     | 44742          | 96227         | 1.44%           | 0.103%        |

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 Sample : P2695-21  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A4D61

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\_N\Methods\SFAM-EPA-BN052924.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 37 | 9.863  | 1163 | 1169 | 1173 | rBV  | 43487   | 73515   | 1.10%  | 0.078% |
| 38 | 9.922  | 1173 | 1179 | 1190 | rVB2 | 940961  | 1696760 | 25.39% | 1.808% |
| 39 | 10.069 | 1196 | 1204 | 1222 | rBV  | 1802762 | 3117970 | 46.66% | 3.323% |
| 40 | 10.228 | 1224 | 1231 | 1238 | rBV  | 127961  | 253868  | 3.80%  | 0.271% |
| 41 | 10.299 | 1238 | 1243 | 1248 | rVV2 | 163961  | 266790  | 3.99%  | 0.284% |
| 42 | 10.352 | 1248 | 1252 | 1259 | rVV8 | 43088   | 96622   | 1.45%  | 0.103% |
| 43 | 10.440 | 1259 | 1267 | 1273 | rVV  | 1806197 | 3145761 | 47.08% | 3.353% |
| 44 | 10.505 | 1273 | 1278 | 1284 | rVV  | 445037  | 772601  | 11.56% | 0.823% |
| 45 | 10.587 | 1284 | 1292 | 1310 | rVV  | 1662687 | 2896267 | 43.34% | 3.087% |
| 46 | 10.734 | 1311 | 1317 | 1325 | rVV2 | 105565  | 202298  | 3.03%  | 0.216% |
| 47 | 10.834 | 1326 | 1334 | 1343 | rVV9 | 38179   | 107212  | 1.60%  | 0.114% |
| 48 | 10.981 | 1353 | 1359 | 1364 | rBV  | 78273   | 132287  | 1.98%  | 0.141% |
| 49 | 11.040 | 1364 | 1369 | 1374 | rVV  | 81452   | 143460  | 2.15%  | 0.153% |
| 50 | 11.099 | 1374 | 1379 | 1389 | rVB  | 83955   | 170671  | 2.55%  | 0.182% |
| 51 | 11.246 | 1397 | 1404 | 1412 | rBV6 | 78005   | 151655  | 2.27%  | 0.162% |
| 52 | 11.416 | 1427 | 1433 | 1440 | rVB8 | 20834   | 45057   | 0.67%  | 0.048% |
| 53 | 11.604 | 1461 | 1465 | 1474 | rVV3 | 28132   | 75169   | 1.12%  | 0.080% |
| 54 | 11.693 | 1474 | 1480 | 1486 | rVV2 | 59414   | 114140  | 1.71%  | 0.122% |
| 55 | 11.863 | 1501 | 1509 | 1514 | rBV6 | 27263   | 52135   | 0.78%  | 0.056% |
| 56 | 11.922 | 1514 | 1519 | 1523 | rVV2 | 21546   | 39081   | 0.58%  | 0.042% |
| 57 | 12.034 | 1533 | 1538 | 1543 | rVB  | 38504   | 60485   | 0.91%  | 0.064% |
| 58 | 12.187 | 1554 | 1564 | 1571 | rVB6 | 19800   | 47671   | 0.71%  | 0.051% |
| 59 | 12.293 | 1578 | 1582 | 1587 | rVB  | 36354   | 49845   | 0.75%  | 0.053% |
| 60 | 12.651 | 1637 | 1643 | 1652 | rBV  | 202518  | 358086  | 5.36%  | 0.382% |
| 61 | 12.757 | 1657 | 1661 | 1673 | rVB  | 46199   | 84599   | 1.27%  | 0.090% |
| 62 | 12.904 | 1679 | 1686 | 1701 | rVB3 | 315332  | 576226  | 8.62%  | 0.614% |
| 63 | 13.146 | 1723 | 1727 | 1731 | rBV  | 31151   | 43810   | 0.66%  | 0.047% |
| 64 | 13.199 | 1731 | 1736 | 1737 | rVV  | 75011   | 91244   | 1.37%  | 0.097% |
| 65 | 13.228 | 1737 | 1741 | 1751 | rVB  | 231826  | 379687  | 5.68%  | 0.405% |
| 66 | 13.569 | 1797 | 1799 | 1803 | rVB  | 28691   | 35646   | 0.53%  | 0.038% |
| 67 | 13.722 | 1814 | 1825 | 1831 | rBV  | 3367923 | 4800577 | 71.84% | 5.116% |
| 68 | 13.834 | 1839 | 1844 | 1847 | rBV2 | 82877   | 119794  | 1.79%  | 0.128% |
| 69 | 13.869 | 1847 | 1850 | 1860 | rVB4 | 53529   | 86631   | 1.30%  | 0.092% |
| 70 | 13.998 | 1861 | 1872 | 1880 | rBV2 | 3628363 | 5714989 | 85.53% | 6.091% |
| 71 | 14.069 | 1880 | 1884 | 1889 | rVB2 | 37271   | 57300   | 0.86%  | 0.061% |
| 72 | 14.128 | 1889 | 1894 | 1897 | rBV  | 36889   | 45763   | 0.68%  | 0.049% |
| 73 | 14.169 | 1897 | 1901 | 1911 | rVB2 | 53952   | 104871  | 1.57%  | 0.112% |
| 74 | 14.304 | 1914 | 1924 | 1934 | rBV  | 2536490 | 3827882 | 57.29% | 4.080% |
| 75 | 14.393 | 1934 | 1939 | 1942 | rBV4 | 22358   | 36415   | 0.54%  | 0.039% |
| 76 | 14.534 | 1956 | 1963 | 1980 | rBV  | 206897  | 432028  | 6.47%  | 0.460% |

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Instrument :  
 BNA\_N  
 ClientSampleId :  
 A4D61

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\_N\Methods\SFAM-EPA-BN052924.MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |        |
|-----|--------|------|------|------|------|---------|---------|---------|--------|
| 77  | 14.993 | 2035 | 2041 | 2047 | rBV4 | 28015   | 61478   | 0.92%   | 0.066% |
| 78  | 15.051 | 2047 | 2051 | 2056 | rVV  | 74980   | 106169  | 1.59%   | 0.113% |
| 79  | 15.104 | 2056 | 2060 | 2062 | rVV  | 43744   | 58944   | 0.88%   | 0.063% |
| 80  | 15.134 | 2062 | 2065 | 2073 | rVB  | 77350   | 105569  | 1.58%   | 0.113% |
| 81  | 15.298 | 2087 | 2093 | 2100 | rBV  | 4330454 | 6681990 | 100.00% | 7.122% |
| 82  | 15.434 | 2110 | 2116 | 2128 | rBV  | 756772  | 1106969 | 16.57%  | 1.180% |
| 83  | 15.540 | 2129 | 2134 | 2139 | rVV3 | 25717   | 45323   | 0.68%   | 0.048% |
| 84  | 15.675 | 2152 | 2157 | 2163 | rVB  | 75952   | 113074  | 1.69%   | 0.121% |
| 85  | 17.051 | 2385 | 2391 | 2399 | rVV  | 2335219 | 3474422 | 52.00%  | 3.703% |
| 86  | 17.151 | 2401 | 2408 | 2421 | rVB2 | 4554317 | 6522736 | 97.62%  | 6.952% |
| 87  | 17.281 | 2426 | 2430 | 2434 | rVV  | 43734   | 55261   | 0.83%   | 0.059% |
| 88  | 17.339 | 2435 | 2440 | 2449 | rVV  | 31346   | 55448   | 0.83%   | 0.059% |
| 89  | 17.728 | 2499 | 2506 | 2517 | rBV  | 3372436 | 4367754 | 65.37%  | 4.655% |
| 90  | 17.951 | 2540 | 2544 | 2552 | rVV5 | 23978   | 42154   | 0.63%   | 0.045% |
| 91  | 18.163 | 2576 | 2580 | 2584 | rBV  | 83735   | 126420  | 1.89%   | 0.135% |
| 92  | 18.204 | 2584 | 2587 | 2592 | rVB2 | 36206   | 52180   | 0.78%   | 0.056% |
| 93  | 18.286 | 2597 | 2601 | 2607 | rBV4 | 23897   | 42084   | 0.63%   | 0.045% |
| 94  | 19.016 | 2720 | 2725 | 2732 | rBV2 | 57590   | 93339   | 1.40%   | 0.099% |
| 95  | 19.086 | 2733 | 2737 | 2741 | rVV  | 55613   | 71423   | 1.07%   | 0.076% |
| 96  | 19.381 | 2783 | 2787 | 2792 | rBV  | 131157  | 167508  | 2.51%   | 0.179% |
| 97  | 19.451 | 2793 | 2799 | 2808 | rBV  | 4456665 | 6284962 | 94.06%  | 6.698% |
| 98  | 21.286 | 3106 | 3111 | 3120 | rBV2 | 2018009 | 2917041 | 43.66%  | 3.109% |
| 99  | 24.021 | 3567 | 3576 | 3585 | rVB3 | 2647667 | 6586897 | 98.58%  | 7.020% |
| 100 | 24.221 | 3602 | 3610 | 3620 | rVB  | 1384188 | 3428260 | 51.31%  | 3.654% |

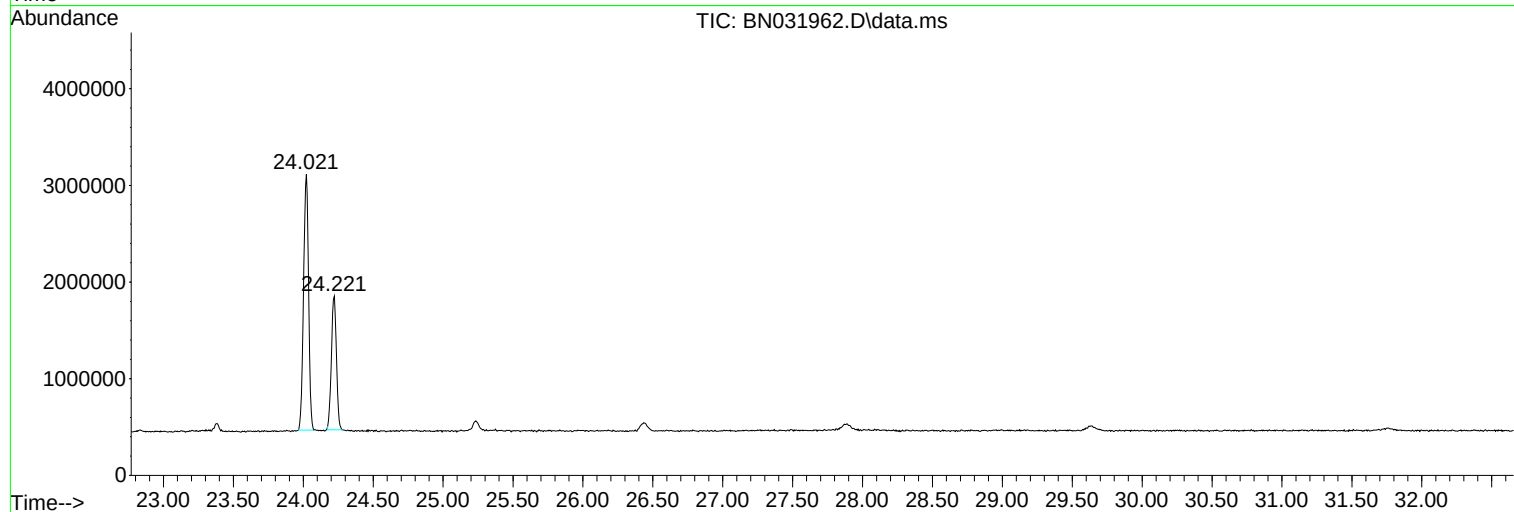
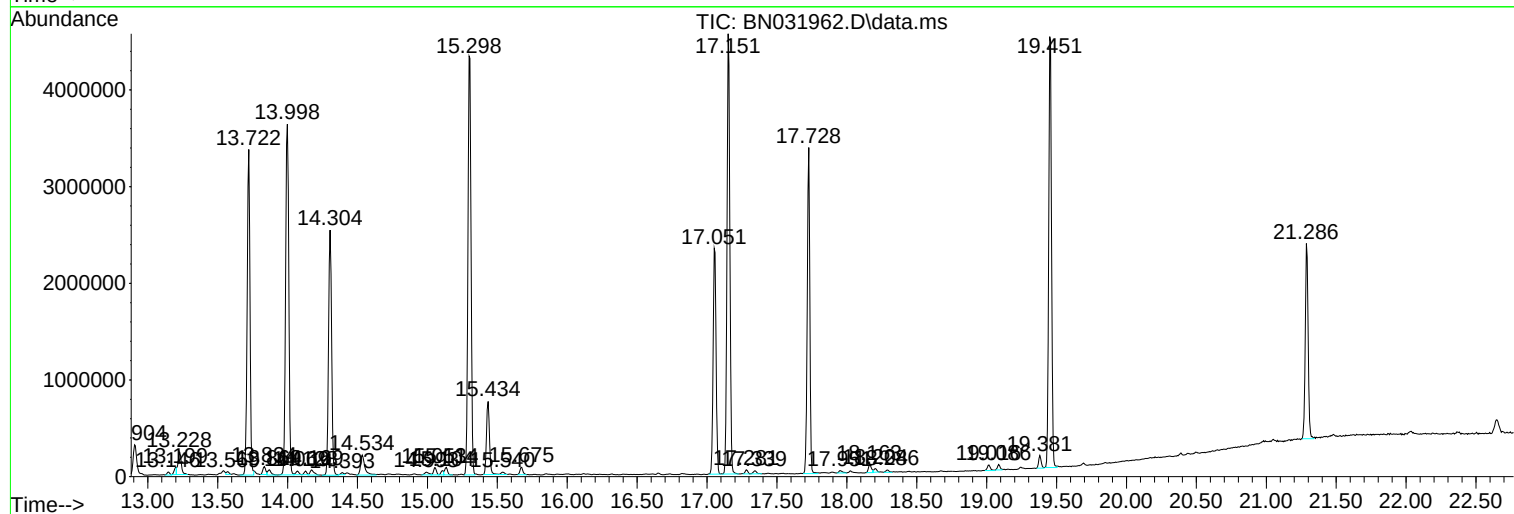
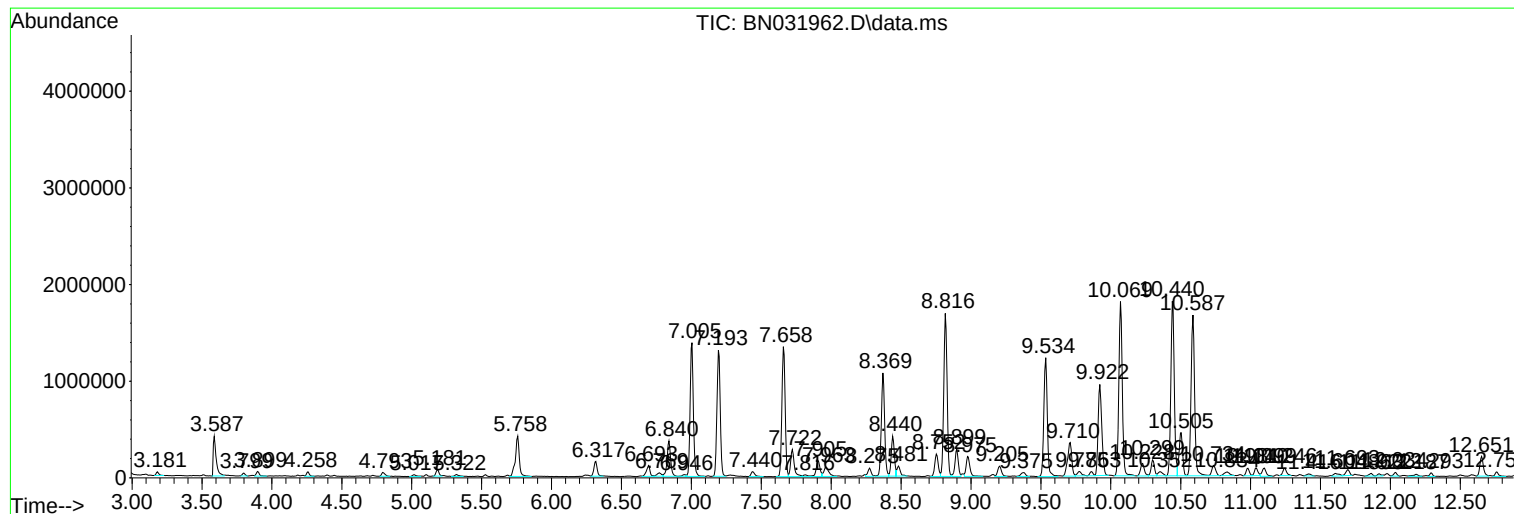
Sum of corrected areas: 93827215

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN052924.MA.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
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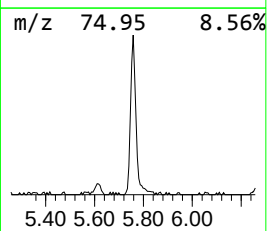
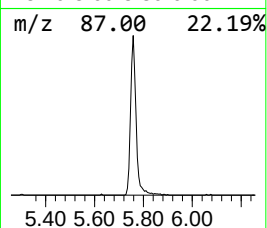
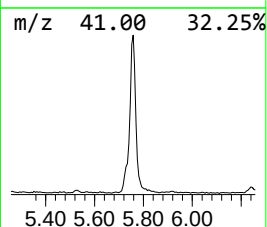
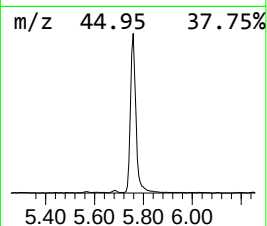
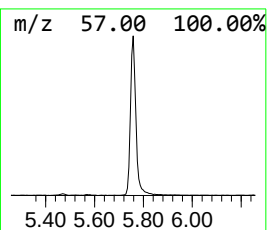
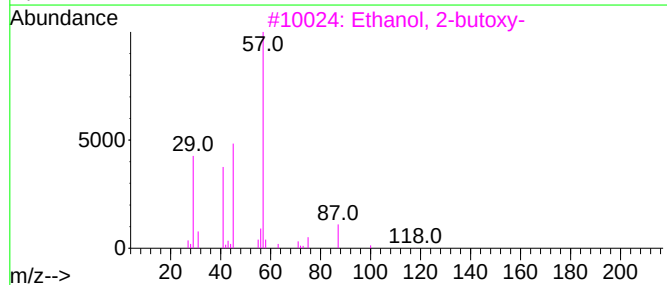
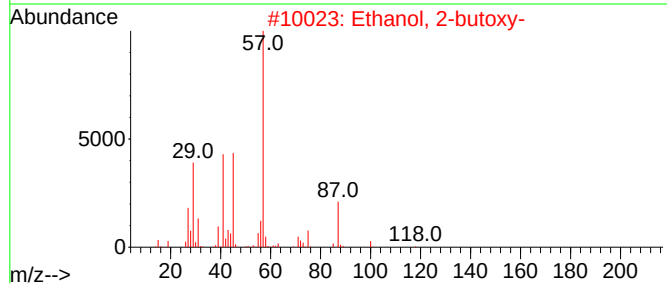
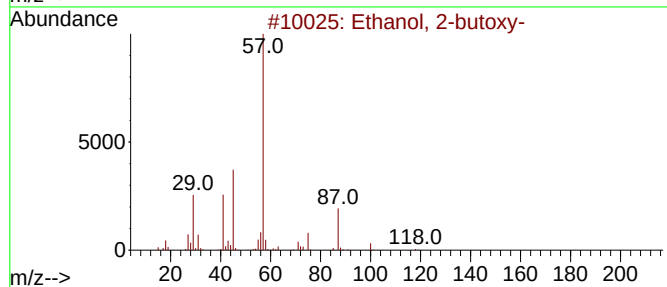
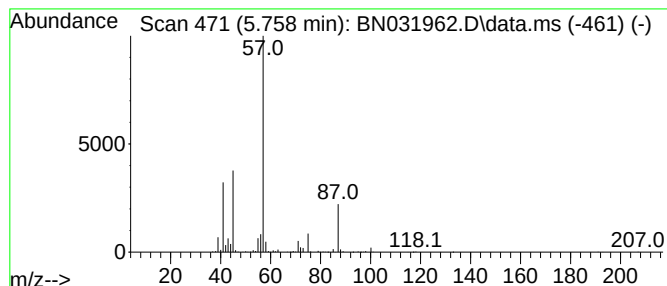
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN052924.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 Ethanol, 2-butoxy- Concentration Rank 3

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 5.758 | 7.40 ng/ul | 798830 | 1,4-Dichlorobenzene-d4 | 7.658 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|---------|--------------|------|
| 1    |    |   | Ethanol, 2-butoxy-                  | 118 | C6H14O2 | 000111-76-2  | 80   |
| 2    |    |   | Ethanol, 2-butoxy-                  | 118 | C6H14O2 | 000111-76-2  | 64   |
| 3    |    |   | Ethanol, 2-butoxy-                  | 118 | C6H14O2 | 000111-76-2  | 64   |
| 4    |    |   | Ethanol, 2-butoxy-                  | 118 | C6H14O2 | 000111-76-2  | 64   |
| 5    |    |   | Formic acid, 3,3-dimethylbut-2-y... | 130 | C7H14O2 | 1000368-20-5 | 59   |



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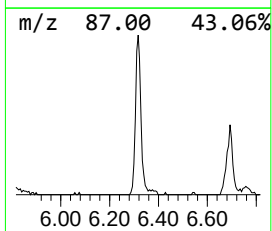
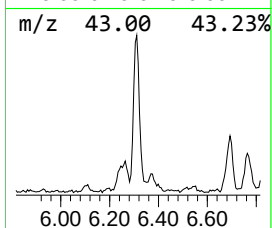
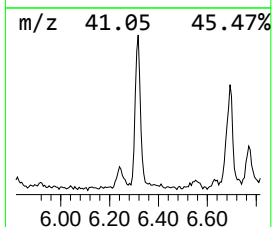
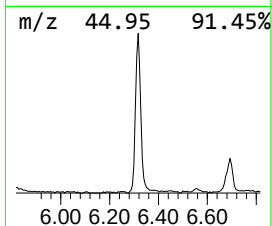
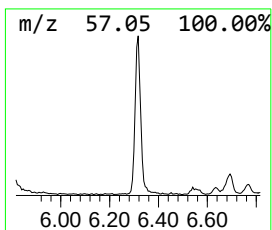
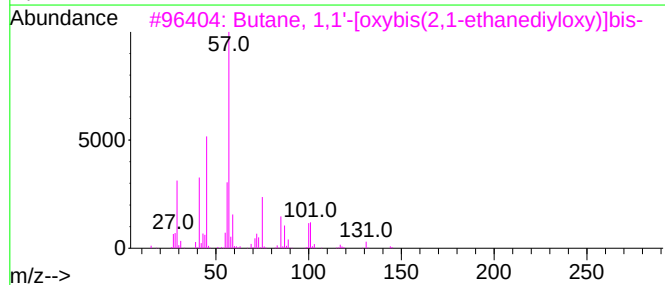
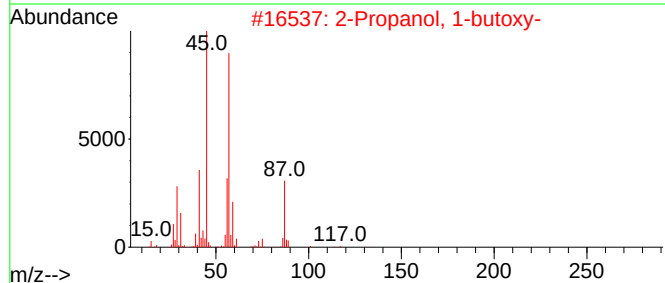
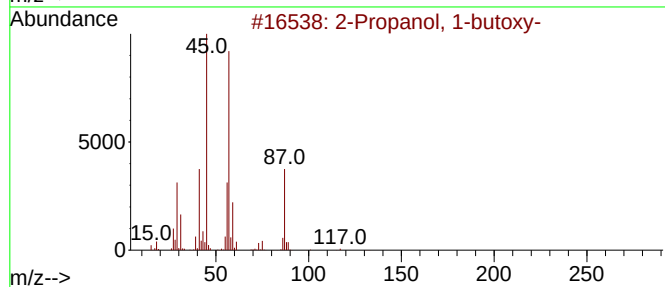
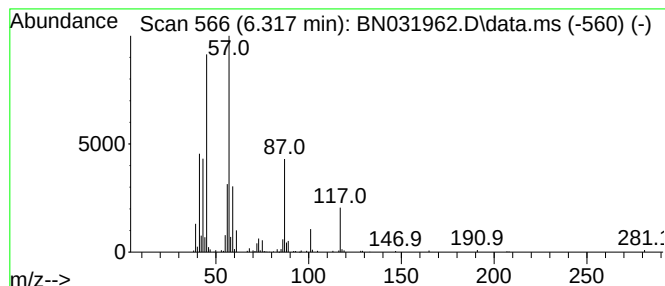
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN052924.MA.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 2-Propanol, 1-butoxy- Concentration Rank 12

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 6.317 | 2.33 ng/ul | 251566 | 1,4-Dichlorobenzene-d4 | 7.658 |

| Hit# | of                                  | 5 | Tentative ID | MW  | MolForm   | CAS#        | Qual |
|------|-------------------------------------|---|--------------|-----|-----------|-------------|------|
| 1    | 2-Propanol, 1-butoxy-               |   |              | 132 | C7H16O2   | 005131-66-8 | 72   |
| 2    | 2-Propanol, 1-butoxy-               |   |              | 132 | C7H16O2   | 005131-66-8 | 72   |
| 3    | Butane, 1,1'-[oxybis(2,1-ethaned... |   |              | 218 | C12H26O3  | 000112-73-2 | 50   |
| 4    | 1-(2-Hydroxyethylthio)-2-(2-viny... |   |              | 208 | C8H16O2S2 | 114811-41-5 | 43   |
| 5    | Di-sec-Butyl ether                  |   |              | 130 | C8H18O    | 006863-58-7 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

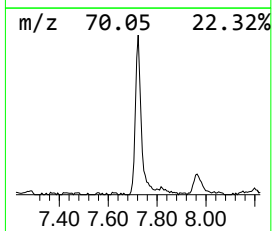
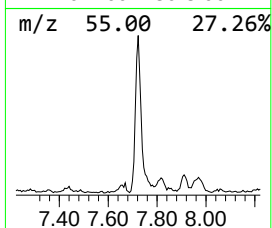
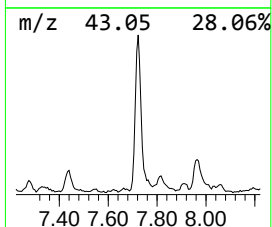
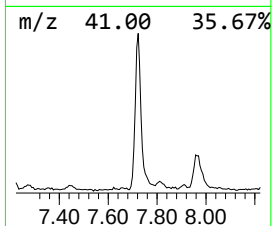
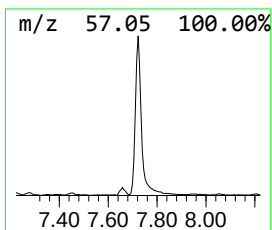
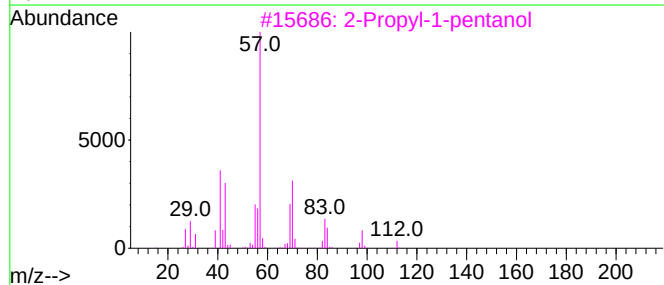
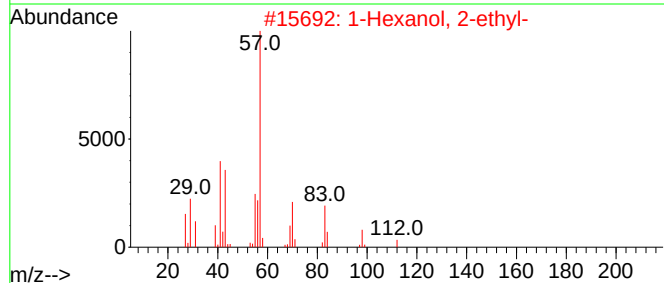
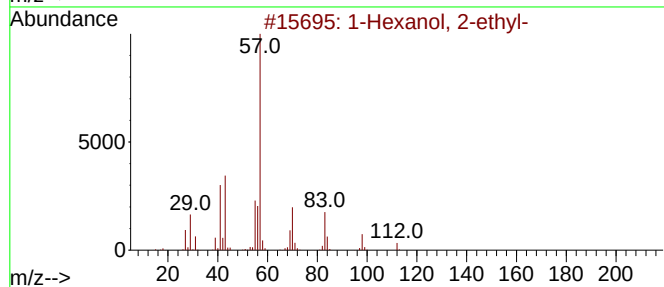
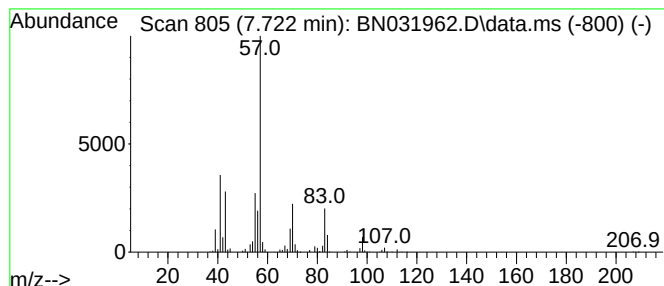
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 5

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 7.722 | 4.60 ng/ul | 497100 | 1,4-Dichlorobenzene-d4 | 7.658 |

| Hit# | of                  | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|---------------------|---|--------------|-----|---------|-------------|------|
| 1    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 83   |
| 2    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 78   |
| 3    | 2-Propyl-1-pentanol |   |              | 130 | C8H18O  | 058175-57-8 | 59   |
| 4    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 50   |
| 5    | 1-Hexanol, 2-ethyl- |   |              | 130 | C8H18O  | 000104-76-7 | 50   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

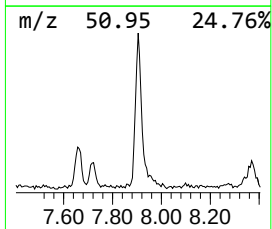
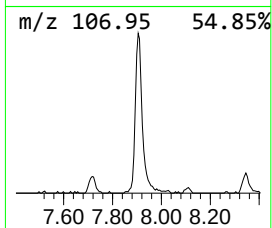
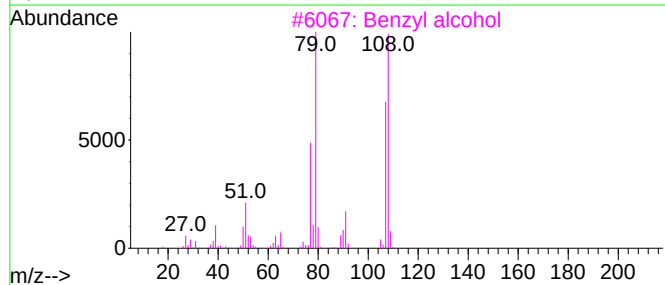
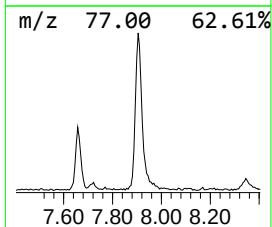
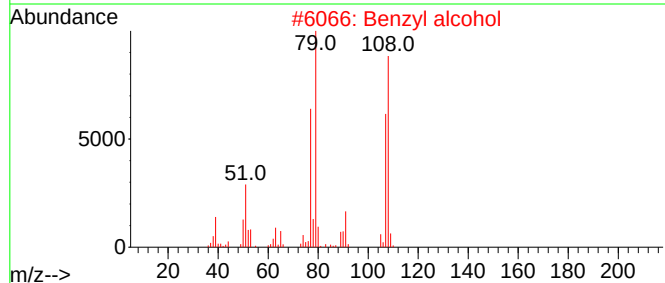
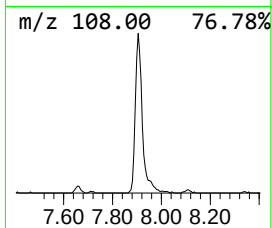
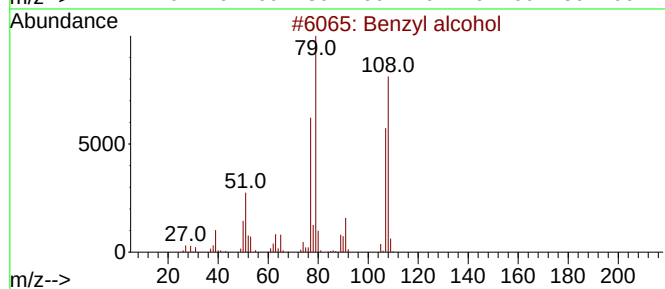
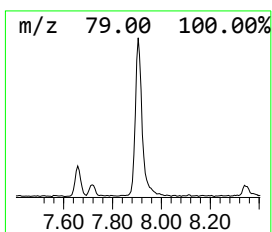
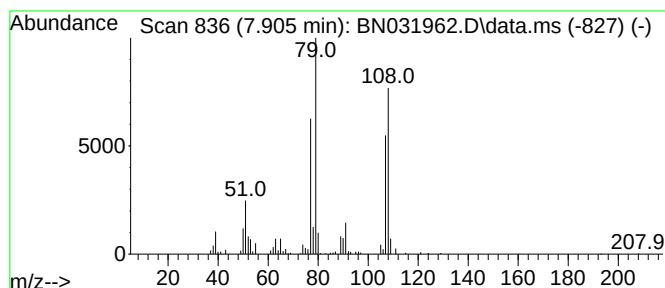
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Quant Title : SVOA CALIBRATION

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

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Peak Number 4 Benzyl alcohol Concentration Rank 11

| R.T.      | EstConc                             | Area   | Relative to ISTD       | R.T.        |      |
|-----------|-------------------------------------|--------|------------------------|-------------|------|
| 7.905     | 2.92 ng/ul                          | 314964 | 1,4-Dichlorobenzene-d4 | 7.658       |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm                | CAS#        | Qual |
| 1         | Benzyl alcohol                      | 108    | C7H8O                  | 000100-51-6 | 98   |
| 2         | Benzyl alcohol                      | 108    | C7H8O                  | 000100-51-6 | 98   |
| 3         | Benzyl alcohol                      | 108    | C7H8O                  | 000100-51-6 | 96   |
| 4         | Benzyl alcohol                      | 108    | C7H8O                  | 000100-51-6 | 94   |
| 5         | N-Cbz-glycylglycine p-nitropheny... | 387    | C18H17N3O7             | 013574-81-7 | 91   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
A4D61

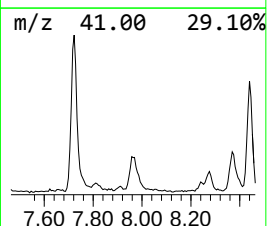
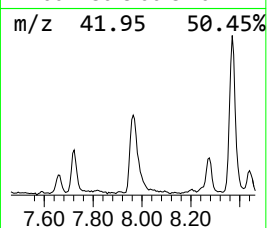
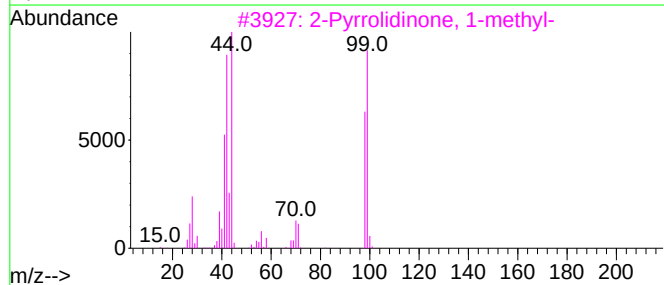
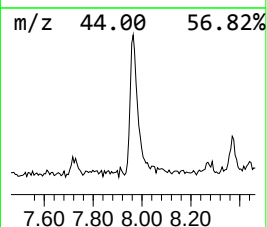
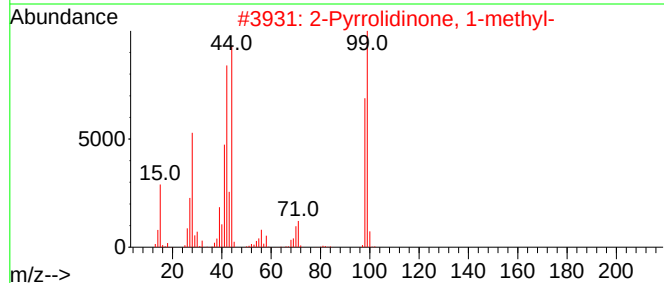
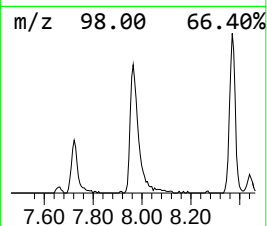
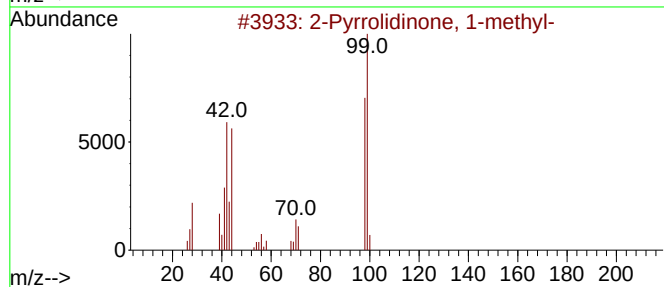
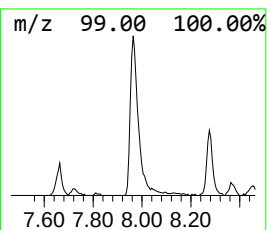
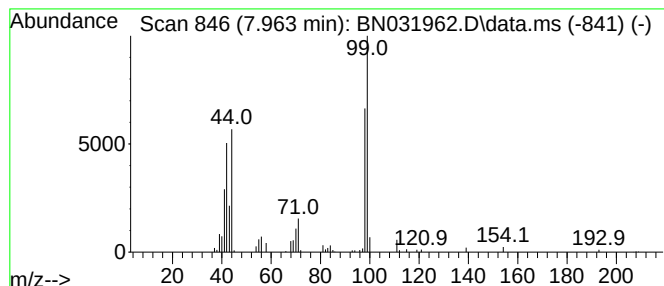
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 2-Pyrrolidinone, 1-methyl- Concentration Rank 13

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 7.963 | 2.27 ng/ul | 244776 | 1,4-Dichlorobenzene-d4 | 7.658 |

| Hit# | of                         | 5 | Tentative ID | MW | MolForm | CAS#        | Qual |
|------|----------------------------|---|--------------|----|---------|-------------|------|
| 1    | 2-Pyrrolidinone, 1-methyl- |   |              | 99 | C5H9NO  | 000872-50-4 | 94   |
| 2    | 2-Pyrrolidinone, 1-methyl- |   |              | 99 | C5H9NO  | 000872-50-4 | 91   |
| 3    | 2-Pyrrolidinone, 1-methyl- |   |              | 99 | C5H9NO  | 000872-50-4 | 91   |
| 4    | 2-Pyrrolidinone, 1-methyl- |   |              | 99 | C5H9NO  | 000872-50-4 | 91   |
| 5    | 2-Pyrrolidinone, 1-methyl- |   |              | 99 | C5H9NO  | 000872-50-4 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

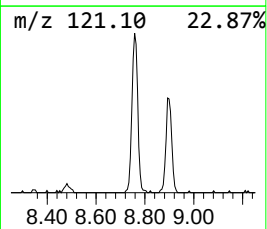
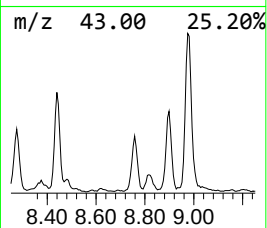
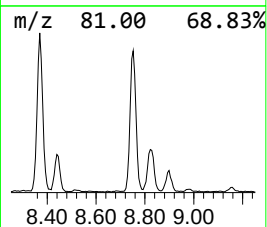
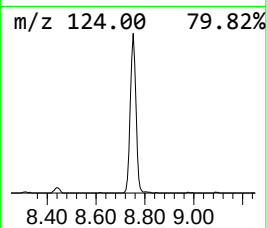
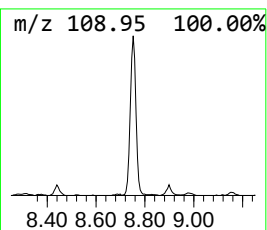
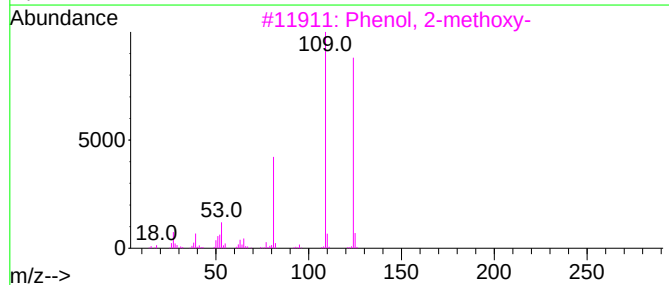
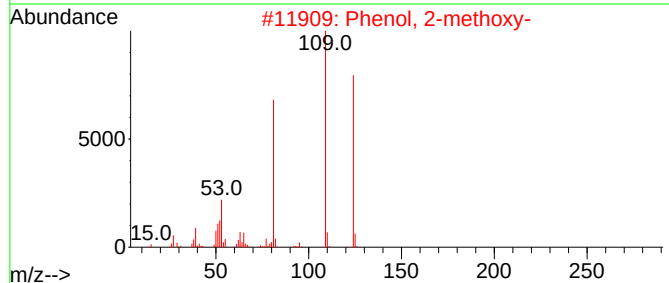
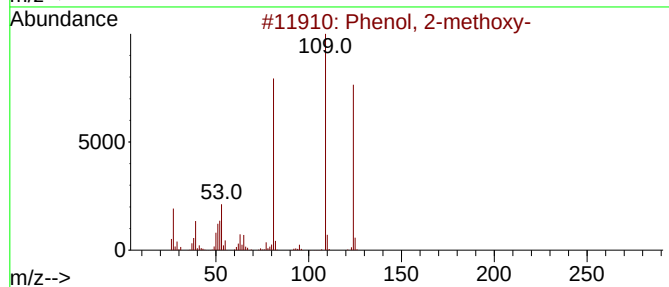
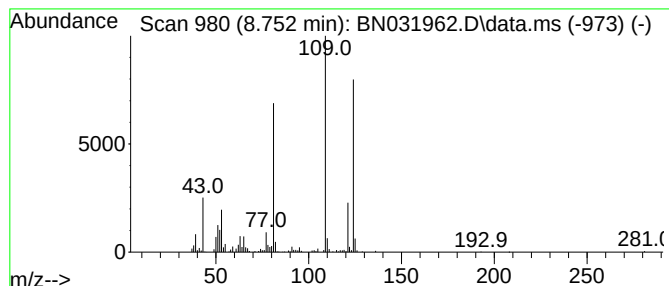
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 Phenol, 2-methoxy- Concentration Rank 8

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 8.752 | 3.83 ng/ul | 413269 | 1,4-Dichlorobenzene-d4 | 7.658 |

| Hit# | of | 5 | Tentative ID       | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------------|-----|---------|-------------|------|
| 1    |    |   | Phenol, 2-methoxy- | 124 | C7H8O2  | 000090-05-1 | 97   |
| 2    |    |   | Phenol, 2-methoxy- | 124 | C7H8O2  | 000090-05-1 | 97   |
| 3    |    |   | Phenol, 2-methoxy- | 124 | C7H8O2  | 000090-05-1 | 93   |
| 4    |    |   | Mequinol           | 124 | C7H8O2  | 000150-76-5 | 93   |
| 5    |    |   | Phenol, 2-methoxy- | 124 | C7H8O2  | 000090-05-1 | 93   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

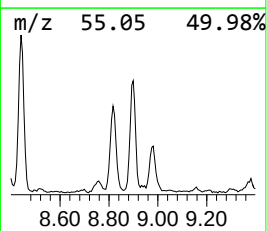
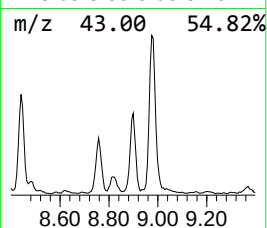
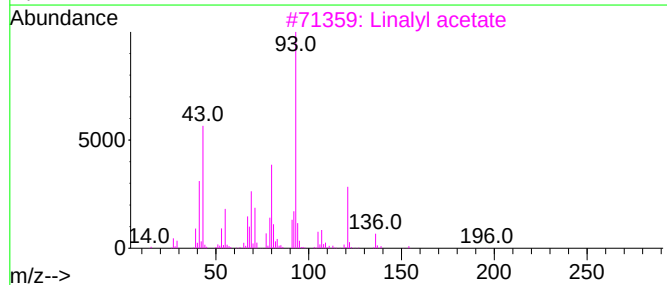
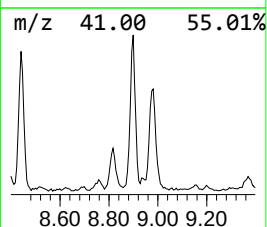
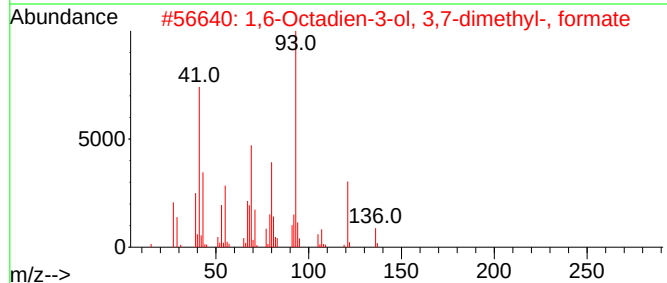
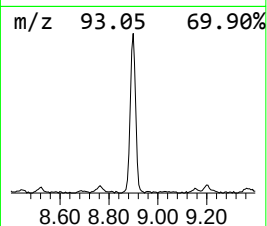
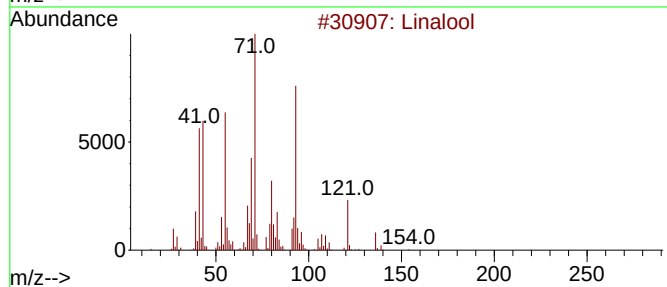
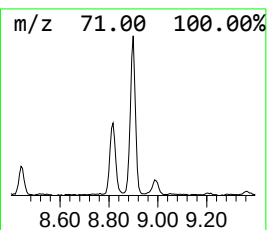
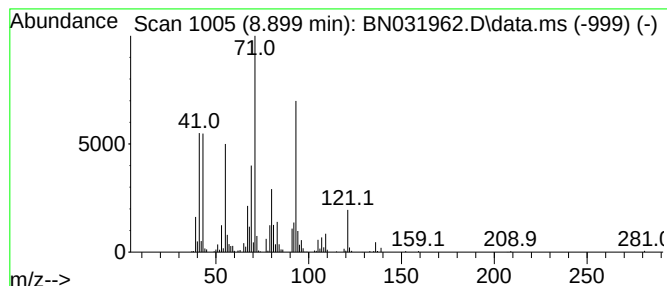
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Quant Title : SVOA CALIBRATION

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

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Peak Number 7 Linalool Concentration Rank 7

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 8.899 | 4.23 ng/ul | 456886 | 1,4-Dichlorobenzene-d4 | 7.658 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Linalool                            | 154 | C10H18O  | 000078-70-6 | 90   |
| 2    |    |   | 1,6-Octadien-3-ol, 3,7-dimethyl-... | 182 | C11H18O2 | 000115-99-1 | 49   |
| 3    |    |   | Linalyl acetate                     | 196 | C12H20O2 | 000115-95-7 | 49   |
| 4    |    |   | 1,5-Dimethyl-1-vinyl-4-hexenyl b... | 224 | C14H24O2 | 000078-36-4 | 47   |
| 5    |    |   | Linalyl acetate                     | 196 | C12H20O2 | 000115-95-7 | 46   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

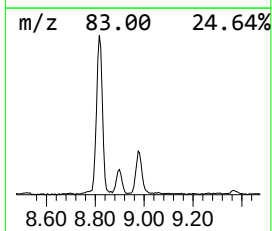
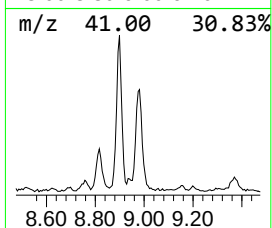
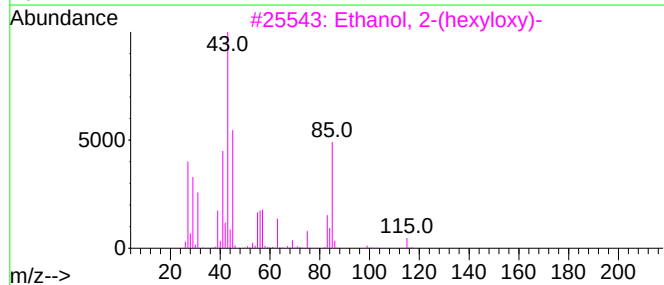
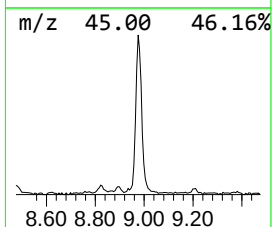
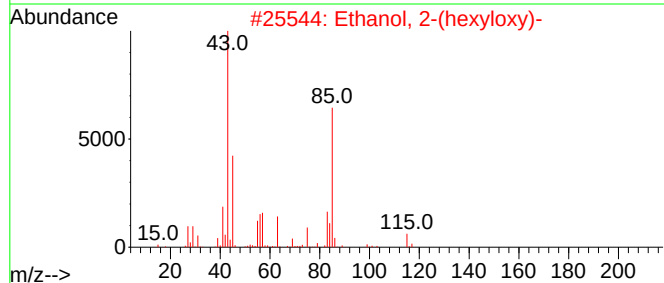
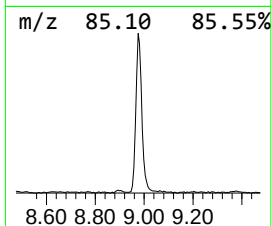
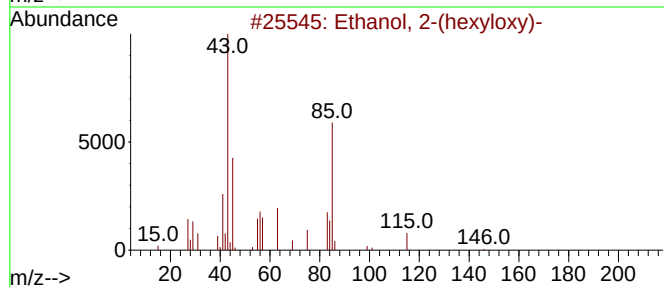
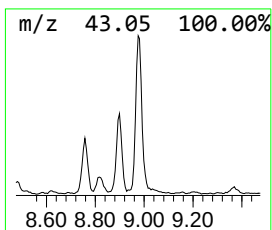
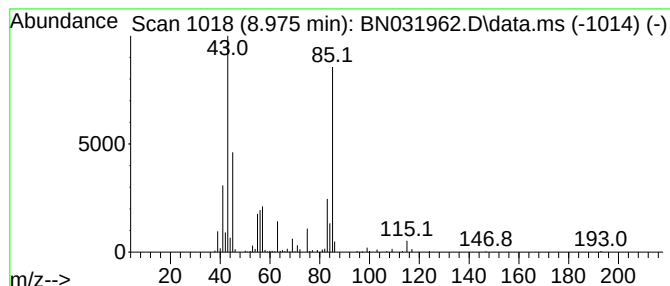
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Quant Title : SVOA CALIBRATION

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

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Peak Number 8 Ethanol, 2-(hexyloxy)- Concentration Rank 9

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 8.975 | 3.48 ng/ul | 376091 | 1,4-Dichlorobenzene-d4 | 7.658 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Ethanol, 2-(hexyloxy)-              | 146 | C8H18O2   | 000112-25-4  | 74   |
| 2    |    |   | Ethanol, 2-(hexyloxy)-              | 146 | C8H18O2   | 000112-25-4  | 53   |
| 3    |    |   | Ethanol, 2-(hexyloxy)-              | 146 | C8H18O2   | 000112-25-4  | 47   |
| 4    |    |   | Sulfurous acid, isohexyl hexyl e... | 250 | C12H26O3S | 1000309-12-8 | 47   |
| 5    |    |   | Hexane, 1-propoxy-                  | 144 | C9H20O    | 053685-78-2  | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN052924.MA.M  
Quant Title : SVOA CALIBRATION

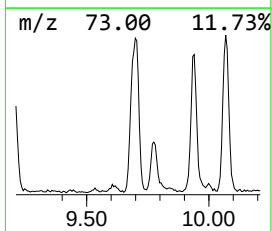
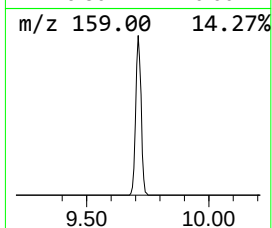
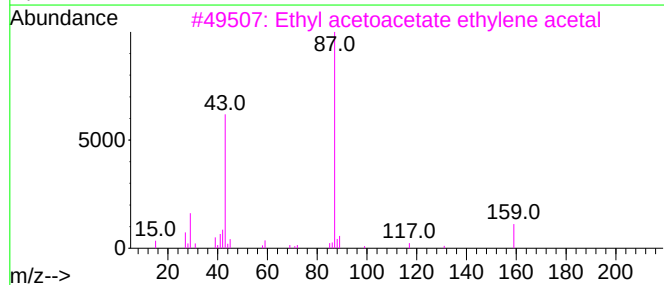
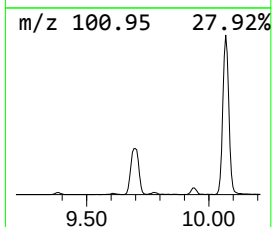
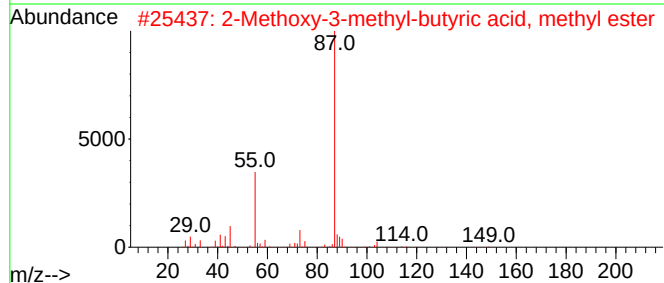
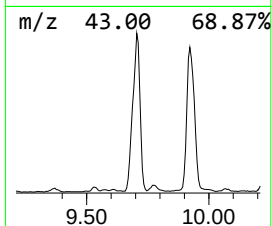
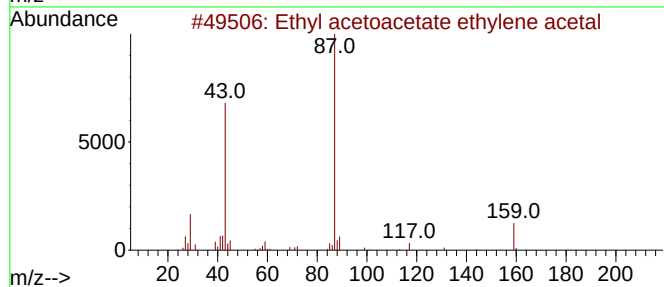
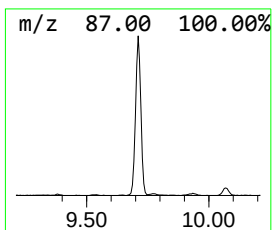
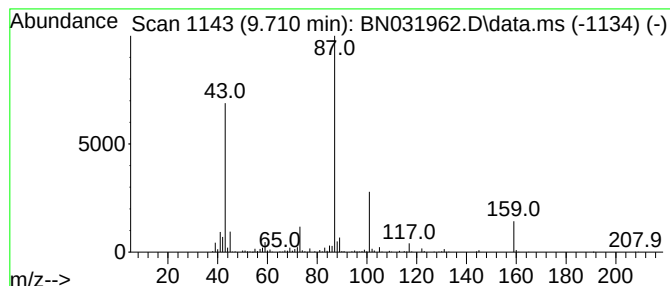
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 9 Ethyl acetoacetate ethylene... Concentration Rank 6

| R.T.  | EstConc    | Area   | Relative to ISTD | R.T.   |
|-------|------------|--------|------------------|--------|
| 9.710 | 4.55 ng/ul | 715178 | Naphthalene-d8   | 10.440 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Ethyl acetoacetate ethylene acetal  | 174 | C8H14O4   | 006413-10-1  | 64   |
| 2    |    |   | 2-Methoxy-3-methyl-butyric acid,... | 146 | C7H14O3   | 109989-32-4  | 59   |
| 3    |    |   | Ethyl acetoacetate ethylene acetal  | 174 | C8H14O4   | 006413-10-1  | 59   |
| 4    |    |   | 2-[2-[2-[2-[2-[2-[2-[2-[2-(2-...    | 586 | C26H50O14 | 1000351-90-3 | 59   |
| 5    |    |   | 1,3-Dioxolane, 2-ethyl-2-methyl-    | 116 | C6H12O2   | 000126-39-6  | 53   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN052924.MA.M  
Quant Title : SVOA CALIBRATION

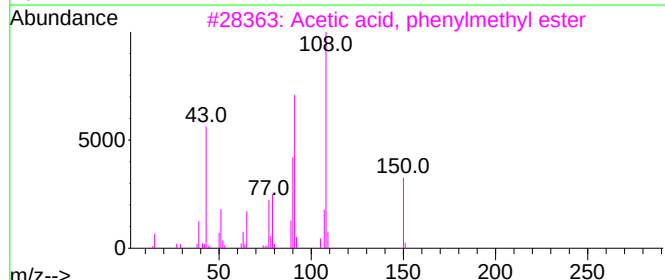
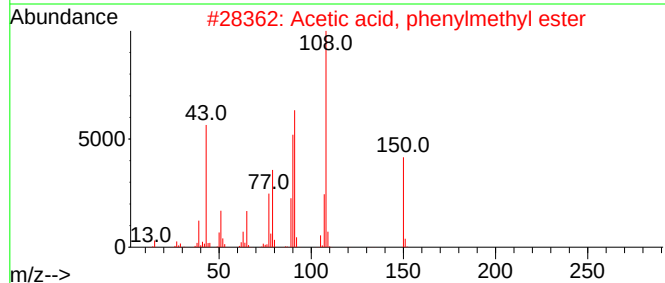
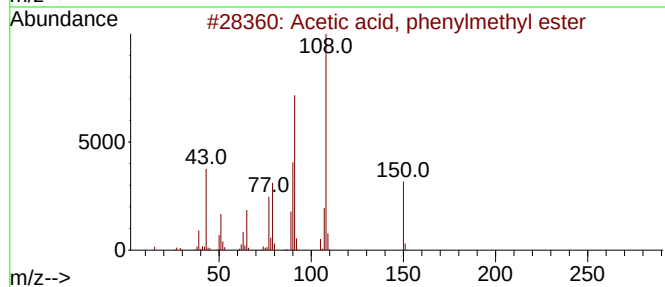
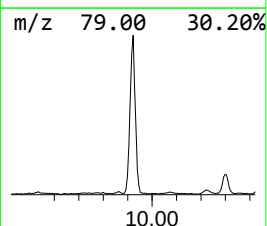
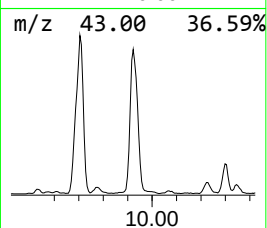
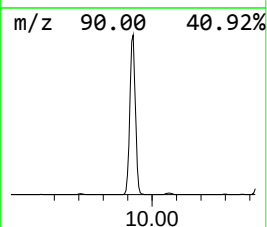
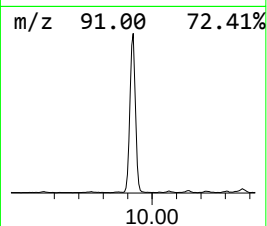
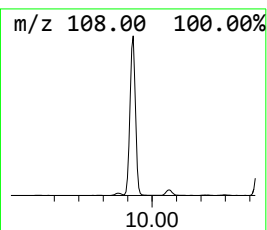
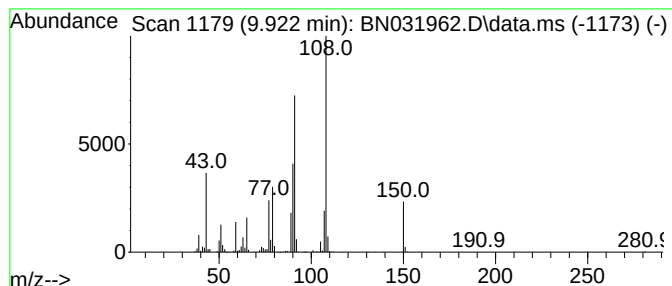
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 10 Acetic acid, phenylmethyl e... Concentration Rank 2

| R.T.  | EstConc     | Area    | Relative to ISTD | R.T.   |
|-------|-------------|---------|------------------|--------|
| 9.922 | 10.79 ng/ul | 1696760 | Naphthalene-d8   | 10.440 |

| Hit# | of | 5 | Tentative ID                    | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------------------|-----|---------|-------------|------|
| 1    |    |   | Acetic acid, phenylmethyl ester | 150 | C9H10O2 | 000140-11-4 | 98   |
| 2    |    |   | Acetic acid, phenylmethyl ester | 150 | C9H10O2 | 000140-11-4 | 96   |
| 3    |    |   | Acetic acid, phenylmethyl ester | 150 | C9H10O2 | 000140-11-4 | 95   |
| 4    |    |   | Acetic acid, phenylmethyl ester | 150 | C9H10O2 | 000140-11-4 | 90   |
| 5    |    |   | Acetic acid, phenylmethyl ester | 150 | C9H10O2 | 000140-11-4 | 74   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

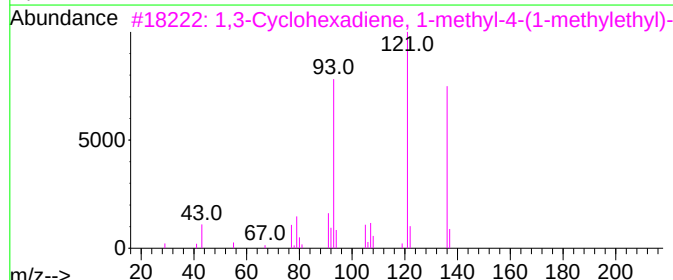
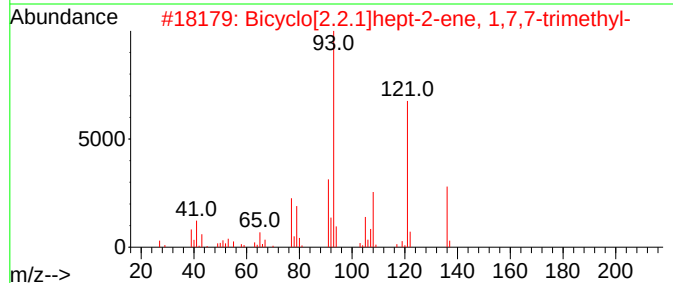
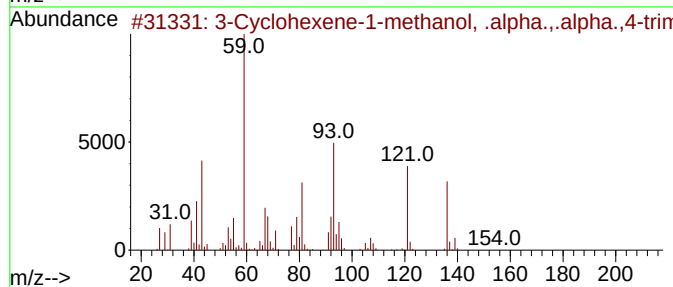
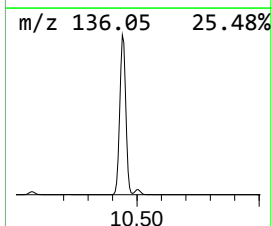
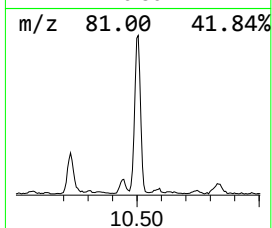
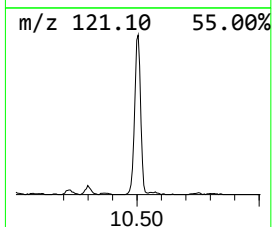
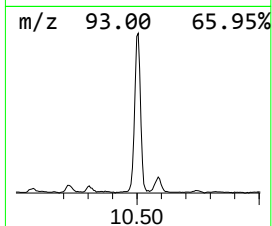
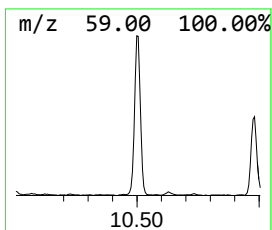
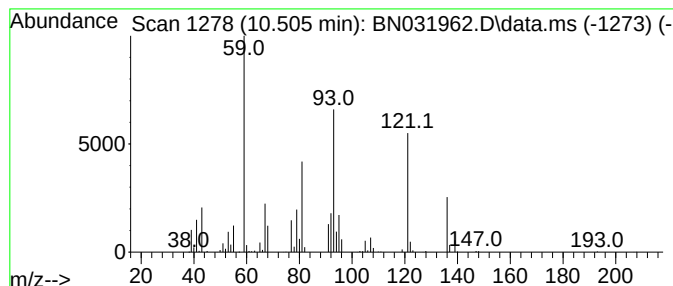
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Quant Title : SVOA CALIBRATION

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

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Peak Number 11 3-Cyclohexene-1-methanol, .... Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 10.505 | 4.91 ng/ul | 772601 | Naphthalene-d8   | 10.440 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | 3-Cyclohexene-1-methanol, .alpha... | 154 | C10H18O | 007785-53-7 | 86   |
| 2    |    |   | Bicyclo[2.2.1]hept-2-ene, 1,7,7-... | 136 | C10H16  | 000464-17-5 | 46   |
| 3    |    |   | 1,3-Cyclohexadiene, 1-methyl-4-(... | 136 | C10H16  | 000099-86-5 | 46   |
| 4    |    |   | Bicyclo[2.2.1]hept-2-ene, 1,7,7-... | 136 | C10H16  | 000464-17-5 | 46   |
| 5    |    |   | 3-Carene                            | 136 | C10H16  | 013466-78-9 | 41   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

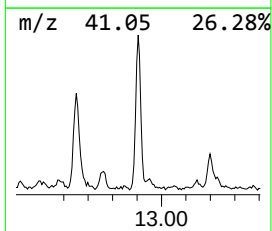
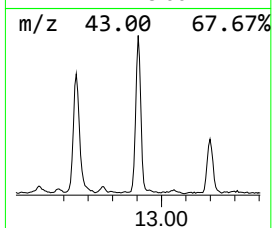
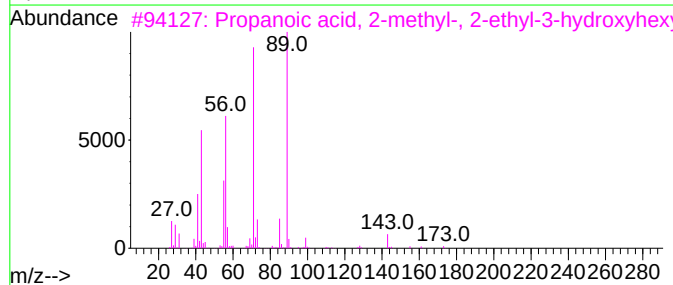
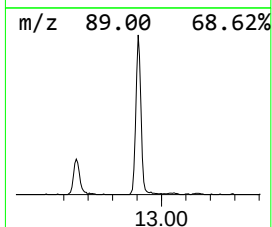
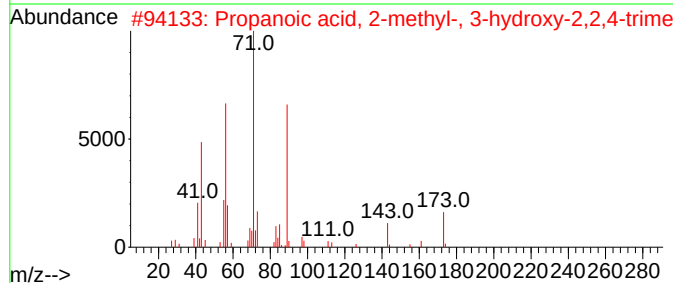
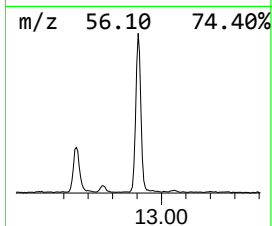
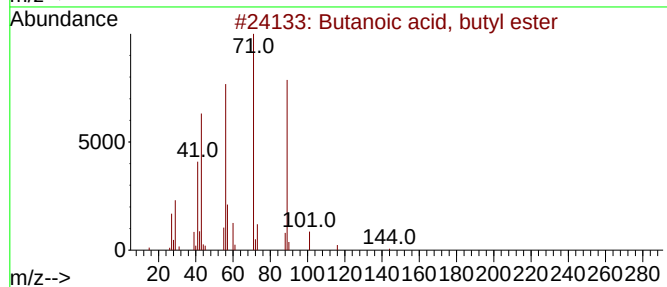
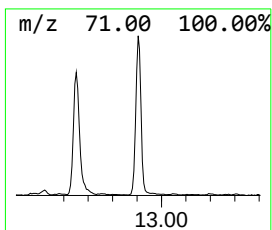
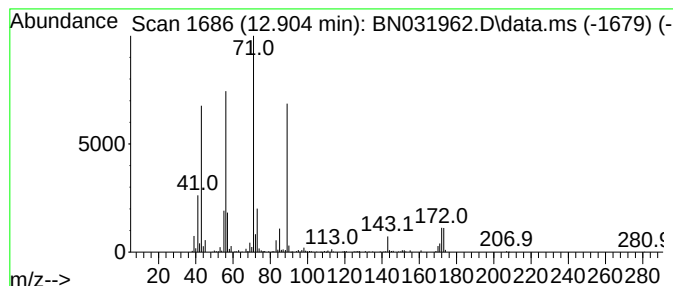
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Quant Title : SVOA CALIBRATION

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

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Peak Number 12 Butanoic acid, butyl ester Concentration Rank 10

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 12.904 | 3.01 ng/ul | 576226 | Acenaphthene-d10 | 14.304 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Butanoic acid, butyl ester          | 144 | C8H16O2  | 000109-21-7 | 74   |
| 2    |    |   | Propanoic acid, 2-methyl-, 3-hyd... | 216 | C12H24O3 | 000077-68-9 | 59   |
| 3    |    |   | Propanoic acid, 2-methyl-, 2-eth... | 216 | C12H24O3 | 074367-31-0 | 50   |
| 4    |    |   | Propanoic acid, 2-methyl-, 3-hyd... | 216 | C12H24O3 | 000077-68-9 | 47   |
| 5    |    |   | Butanoic acid, butyl ester          | 144 | C8H16O2  | 000109-21-7 | 45   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

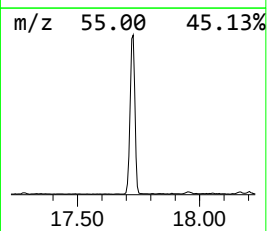
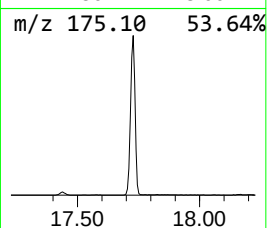
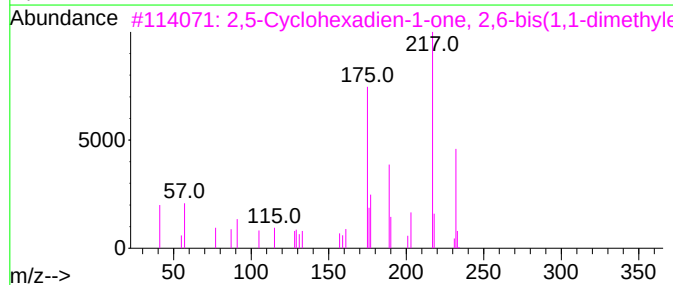
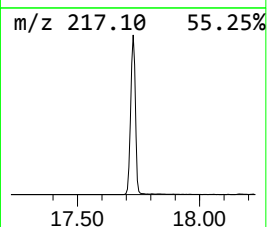
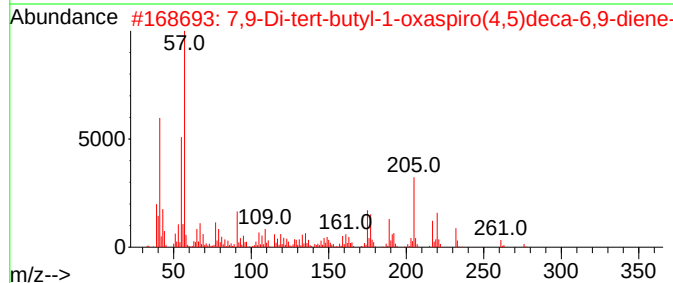
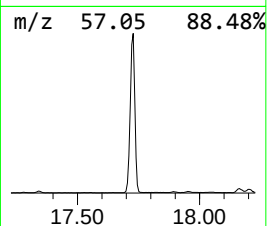
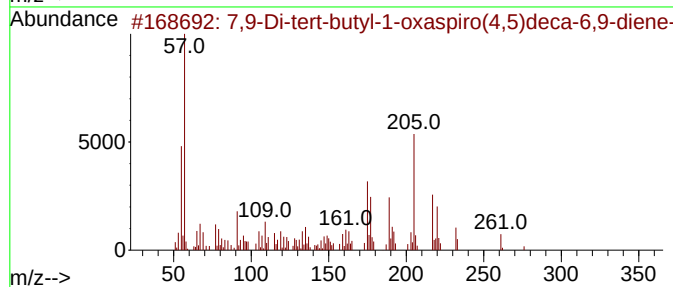
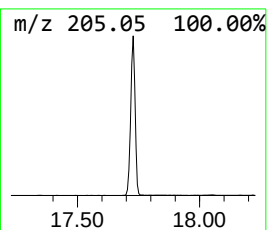
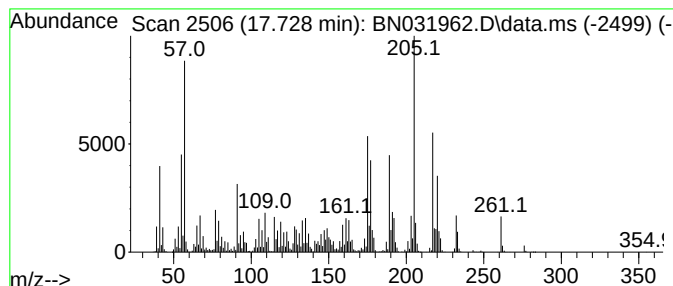
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Quant Title : SVOA CALIBRATION

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

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Peak Number 13 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 17.728 | 25.14 ng/ul | 4367750 | Phenanthrene-d10 | 17.051 |

| Hit# | of                                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 7,9-Di-tert-butyl-1-oxaspiro(4,5... | 276 | C17H24O3     | 082304-66-3 | 99      |      |      |
| 2    | 7,9-Di-tert-butyl-1-oxaspiro(4,5... | 276 | C17H24O3     | 082304-66-3 | 96      |      |      |
| 3    | 2,5-Cyclohexadien-1-one, 2,6-bis... | 232 | C16H24O      | 006738-27-8 | 83      |      |      |
| 4    | 2,5-di-tert-Butyl-1,4-benzoquinone  | 220 | C14H20O2     | 002460-77-7 | 70      |      |      |
| 5    | 7,9-Di-tert-butyl-1-oxaspiro(4,5... | 276 | C17H24O3     | 082304-66-3 | 55      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061224\  
Data File : BN031962.D  
Acq On : 13 Jun 2024 05:08  
Operator : MA/JU  
Sample : P2695-21  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A4D61

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN052924.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 |
| Ethanol, 2-butoxy- | 5.758  | 7.4     | ng/ul | 798830   | 1                     | 7.658  | 2160250 | 20.0 |
| 2-Propanol, 1-b... | 6.317  | 2.3     | ng/ul | 251566   | 1                     | 7.658  | 2160250 | 20.0 |
| 1-Hexanol, 2-et... | 7.722  | 4.6     | ng/ul | 497100   | 1                     | 7.658  | 2160250 | 20.0 |
| Benzyl alcohol     | 7.905  | 2.9     | ng/ul | 314964   | 1                     | 7.658  | 2160250 | 20.0 |
| 2-Pyrrolidinone... | 7.963  | 2.3     | ng/ul | 244776   | 1                     | 7.658  | 2160250 | 20.0 |
| Phenol, 2-methoxy- | 8.752  | 3.8     | ng/ul | 413269   | 1                     | 7.658  | 2160250 | 20.0 |
| Linalool           | 8.899  | 4.2     | ng/ul | 456886   | 1                     | 7.658  | 2160250 | 20.0 |
| Ethanol, 2-(hex... | 8.975  | 3.5     | ng/ul | 376091   | 1                     | 7.658  | 2160250 | 20.0 |
| Ethyl acetoacet... | 9.710  | 4.5     | ng/ul | 715178   | 2                     | 10.440 | 3145760 | 20.0 |
| Acetic acid, ph... | 9.922  | 10.8    | ng/ul | 1696760  | 2                     | 10.440 | 3145760 | 20.0 |
| 3-Cyclohexene-1... | 10.505 | 4.9     | ng/ul | 772601   | 2                     | 10.440 | 3145760 | 20.0 |
| Butanoic acid, ... | 12.904 | 3.0     | ng/ul | 576226   | 3                     | 14.304 | 3827880 | 20.0 |
| 7,9-Di-tert-but... | 17.728 | 25.1    | ng/ul | 4367750  | 4                     | 17.051 | 3474420 | 20.0 |