

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
 Data File : BG050968.D  
 Acq On : 11 Nov 2021 14:43  
 Operator : CG/JU  
 Sample : M4615-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 COV00

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\_G\Methods\SFAM-EPA-BG110321.M  
 Title : SVOA CALIBRATION

Signal : TIC: BG050968.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         | 3.716       | 37            | 39          | 42           | rVB      | 11590289       | 8909719       | 100.00%         | 45.833%       |
| 2         | 3.733       | 42            | 42          | 53           | rBB3     | 0              | 84594         | 0.95%           | 0.435%        |
| 3         | 3.874       | 54            | 66          | 72           | rVB      | 764040         | 1527910       | 17.15%          | 7.860%        |
| 4         | 4.027       | 89            | 92          | 96           | rBV4     | 10835          | 15876         | 0.18%           | 0.082%        |
| 5         | 4.068       | 96            | 99          | 107          | rVB      | 19993          | 33494         | 0.38%           | 0.172%        |
| 6         | 4.157       | 110           | 114         | 118          | rVB      | 15849          | 22740         | 0.26%           | 0.117%        |
| 7         | 4.209       | 118           | 123         | 130          | rVB6     | 11982          | 23498         | 0.26%           | 0.121%        |
| 8         | 4.280       | 130           | 135         | 138          | rBV      | 12057          | 18634         | 0.21%           | 0.096%        |
| 9         | 4.456       | 161           | 165         | 170          | rBV      | 10612          | 15930         | 0.18%           | 0.082%        |
| 10        | 4.544       | 174           | 180         | 185          | rVV      | 219871         | 288981        | 3.24%           | 1.487%        |
| 11        | 4.597       | 185           | 189         | 195          | rVB3     | 9653           | 14090         | 0.16%           | 0.072%        |
| 12        | 5.296       | 302           | 308         | 316          | rBV4     | 10126          | 19957         | 0.22%           | 0.103%        |
| 13        | 7.370       | 654           | 661         | 675          | rBV      | 123011         | 238560        | 2.68%           | 1.227%        |
| 14        | 7.541       | 684           | 690         | 697          | rBV      | 79046          | 139019        | 1.56%           | 0.715%        |
| 15        | 7.758       | 720           | 727         | 734          | rBV      | 104322         | 183324        | 2.06%           | 0.943%        |
| 16        | 7.829       | 734           | 739         | 749          | rVB2     | 29967          | 60828         | 0.68%           | 0.313%        |
| 17        | 7.993       | 762           | 767         | 772          | rBV2     | 11224          | 18061         | 0.20%           | 0.093%        |
| 18        | 8.181       | 794           | 799         | 802          | rBV2     | 8661           | 14527         | 0.16%           | 0.075%        |
| 19        | 8.228       | 802           | 807         | 817          | rVB      | 144973         | 248248        | 2.79%           | 1.277%        |
| 20        | 8.921       | 919           | 925         | 933          | rBV      | 119541         | 214882        | 2.41%           | 1.105%        |
| 21        | 9.051       | 942           | 947         | 954          | rBV      | 28403          | 51353         | 0.58%           | 0.264%        |
| 22        | 9.397       | 999           | 1006        | 1019         | rVB      | 94438          | 199908        | 2.24%           | 1.028%        |
| 23        | 10.126      | 1123          | 1130        | 1138         | rBV2     | 77294          | 143775        | 1.61%           | 0.740%        |
| 24        | 10.667      | 1215          | 1222        | 1233         | rVB      | 110775         | 207936        | 2.33%           | 1.070%        |
| 25        | 10.796      | 1238          | 1244        | 1256         | rBV      | 63539          | 129552        | 1.45%           | 0.666%        |
| 26        | 11.048      | 1280          | 1287        | 1295         | rVB      | 188056         | 339687        | 3.81%           | 1.747%        |
| 27        | 11.184      | 1302          | 1310        | 1319         | rBV      | 65364          | 127432        | 1.43%           | 0.656%        |
| 28        | 12.547      | 1536          | 1542        | 1548         | rBV2     | 8863           | 13094         | 0.15%           | 0.067%        |
| 29        | 14.239      | 1824          | 1830        | 1837         | rVB      | 203907         | 298195        | 3.35%           | 1.534%        |
| 30        | 14.544      | 1876          | 1882        | 1890         | rVB      | 235842         | 367881        | 4.13%           | 1.892%        |
| 31        | 14.850      | 1927          | 1934        | 1941         | rVB      | 281603         | 448065        | 5.03%           | 2.305%        |
| 32        | 15.038      | 1960          | 1966        | 1982         | rBV3     | 58708          | 127207        | 1.43%           | 0.654%        |
| 33        | 15.837      | 2095          | 2102        | 2109         | rBV      | 296876         | 452752        | 5.08%           | 2.329%        |
| 34        | 15.954      | 2116          | 2122        | 2134         | rBV      | 65258          | 108360        | 1.22%           | 0.557%        |
| 35        | 17.182      | 2324          | 2331        | 2337         | rBV      | 17877          | 25405         | 0.29%           | 0.131%        |
| 36        | 17.594      | 2394          | 2401        | 2407         | rBV      | 358298         | 555664        | 6.24%           | 2.858%        |

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 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0V00

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\_G\Methods\SFAM-EPA-BG110321.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |        |       |        |
|----|--------|------|------|------|------|--------|--------|-------|--------|
| 37 | 17.694 | 2411 | 2418 | 2426 | rVB  | 310000 | 492731 | 5.53% | 2.535% |
| 38 | 18.228 | 2501 | 2509 | 2513 | rVB  | 16281  | 22166  | 0.25% | 0.114% |
| 39 | 19.509 | 2718 | 2727 | 2729 | rBV7 | 13025  | 31459  | 0.35% | 0.162% |
| 40 | 19.967 | 2796 | 2805 | 2812 | rBV  | 411200 | 591636 | 6.64% | 3.043% |
| 41 | 21.495 | 3053 | 3065 | 3076 | rBV2 | 144934 | 368197 | 4.13% | 1.894% |
| 42 | 21.889 | 3124 | 3132 | 3141 | rBV2 | 334175 | 584328 | 6.56% | 3.006% |
| 43 | 22.100 | 3162 | 3168 | 3174 | rBV2 | 41815  | 64778  | 0.73% | 0.333% |
| 44 | 22.171 | 3175 | 3180 | 3185 | rVV  | 63941  | 104467 | 1.17% | 0.537% |
| 45 | 22.235 | 3186 | 3191 | 3194 | rVV3 | 18556  | 32970  | 0.37% | 0.170% |
| 46 | 22.271 | 3194 | 3197 | 3205 | rVB  | 23105  | 36165  | 0.41% | 0.186% |
| 47 | 22.899 | 3301 | 3304 | 3310 | rVB6 | 9211   | 14631  | 0.16% | 0.075% |
| 48 | 23.405 | 3385 | 3390 | 3397 | rVB4 | 13450  | 27698  | 0.31% | 0.142% |
| 49 | 23.616 | 3420 | 3426 | 3430 | rVB8 | 6489   | 12034  | 0.14% | 0.062% |
| 50 | 24.251 | 3528 | 3534 | 3542 | rVB3 | 23951  | 51504  | 0.58% | 0.265% |
| 51 | 25.044 | 3658 | 3669 | 3682 | rVB3 | 182724 | 531185 | 5.96% | 2.733% |
| 52 | 25.279 | 3696 | 3709 | 3724 | rVB3 | 198762 | 636815 | 7.15% | 3.276% |
| 53 | 26.448 | 3896 | 3908 | 3920 | rVB4 | 21471  | 71053  | 0.80% | 0.366% |
| 54 | 27.893 | 4143 | 4154 | 4165 | rVB6 | 15785  | 58374  | 0.66% | 0.300% |
| 55 | 29.603 | 4436 | 4445 | 4446 | rBV5 | 10811  | 18058  | 0.20% | 0.093% |

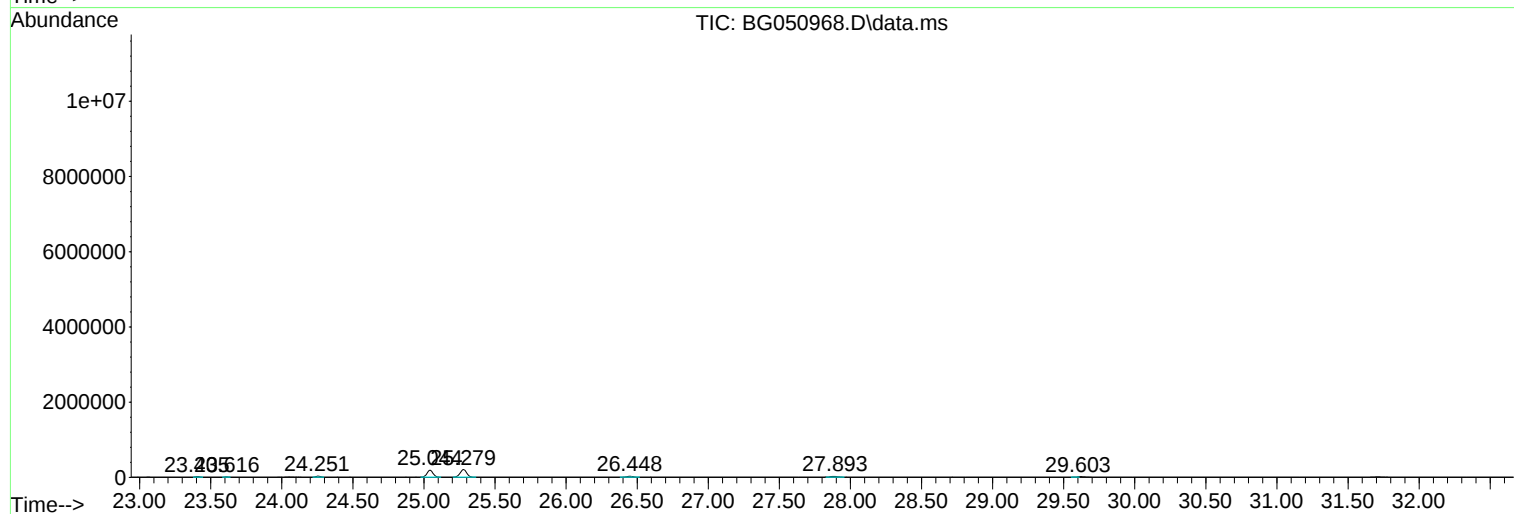
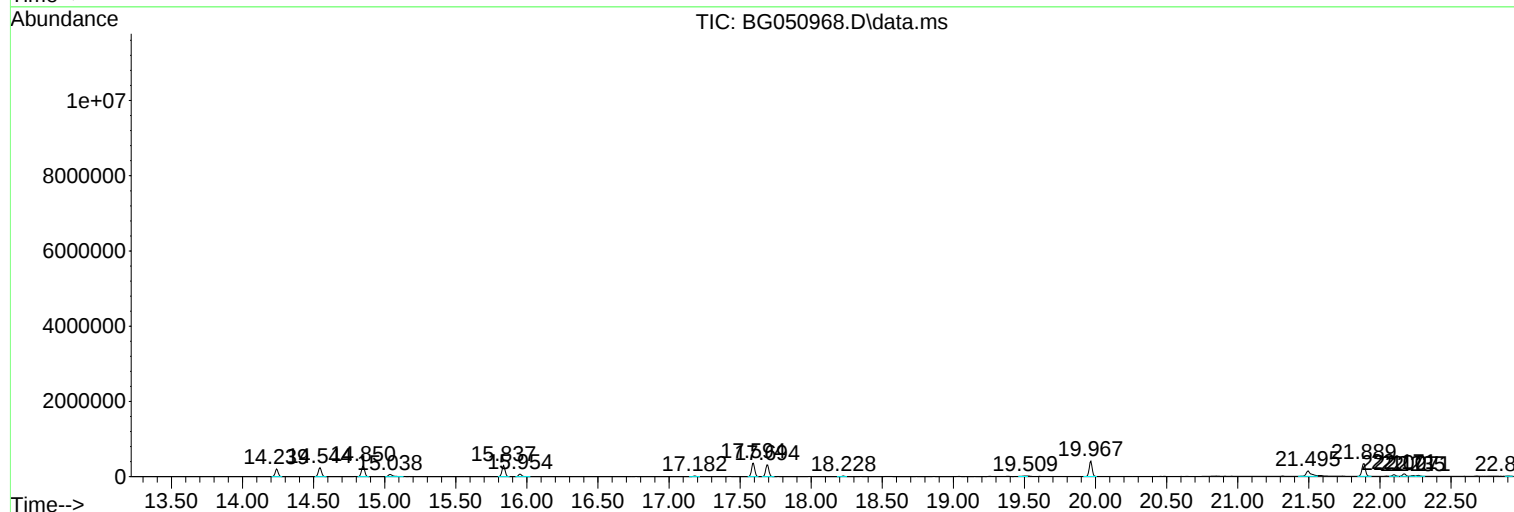
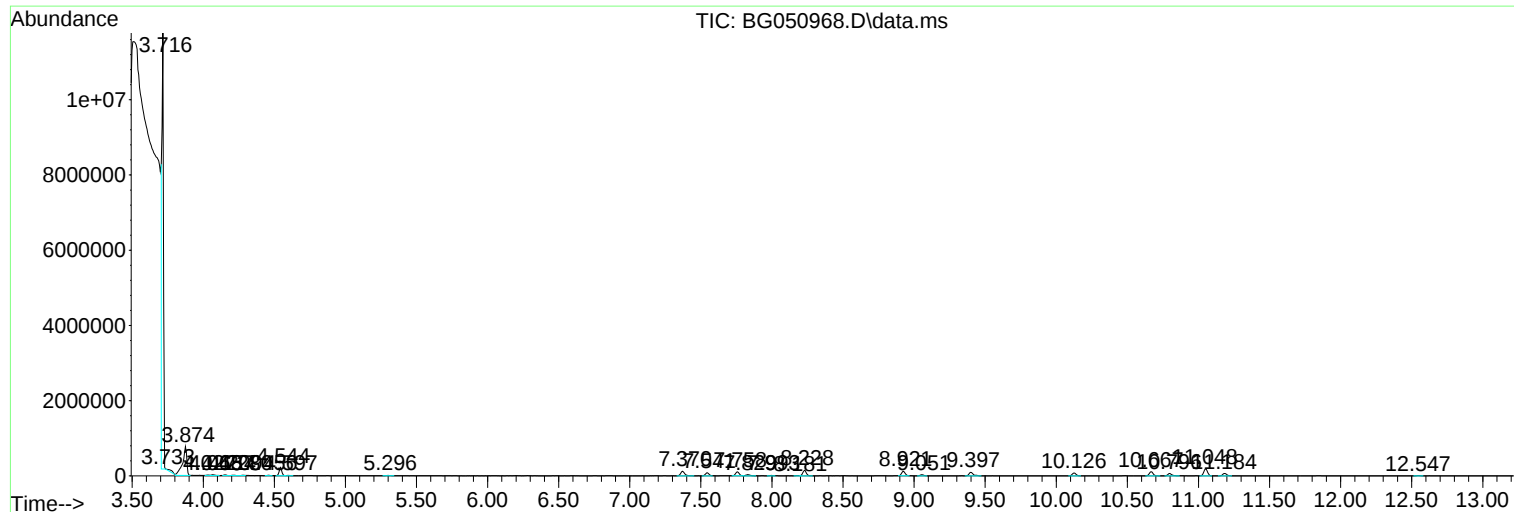
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Instrument :  
BNA\_G  
ClientSampleId :  
COV00

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU  
Sample : M4615-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
COV00

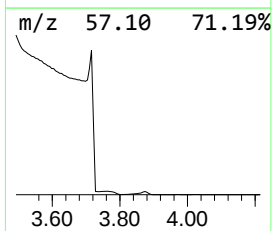
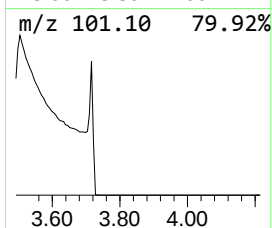
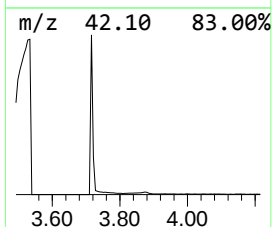
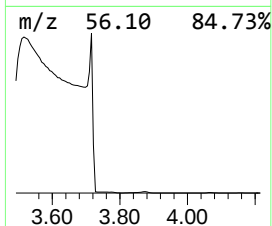
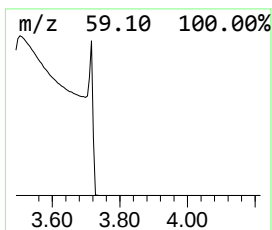
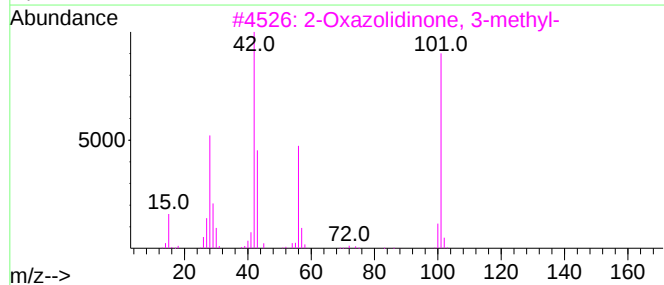
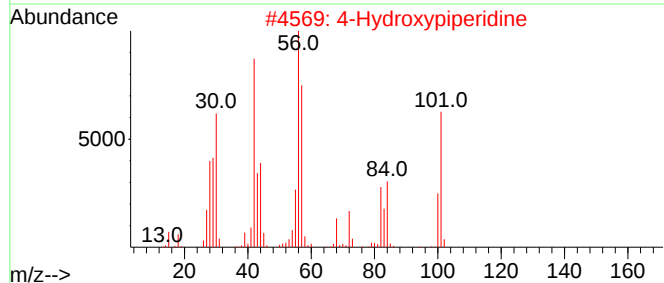
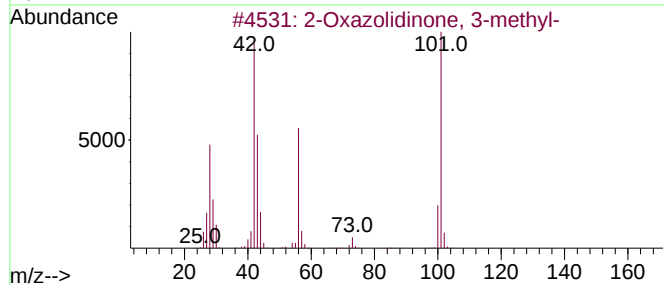
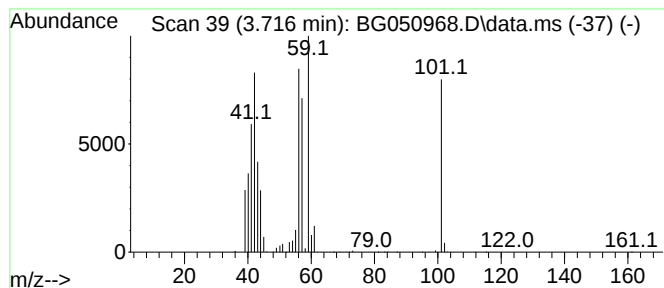
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 2-Oxazolidinone, 3-methyl- Concentration Rank 1

| R.T.  | EstConc      | Area    | Relative to ISTD       | R.T.  |
|-------|--------------|---------|------------------------|-------|
| 3.716 | 717.81 ng/ul | 8909720 | 1,4-Dichlorobenzene-d4 | 8.228 |

| Hit# | of                         | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|----------------------------|---|--------------|-----|---------|-------------|------|
| 1    | 2-Oxazolidinone, 3-methyl- |   |              | 101 | C4H7NO2 | 019836-78-3 | 53   |
| 2    | 4-Hydroxypiperidine        |   |              | 101 | C5H11NO | 005382-16-1 | 53   |
| 3    | 2-Oxazolidinone, 3-methyl- |   |              | 101 | C4H7NO2 | 019836-78-3 | 52   |
| 4    | 4-Hydroxypiperidine        |   |              | 101 | C5H11NO | 005382-16-1 | 47   |
| 5    | 1,3-Dimethyldiaziridine    |   |              | 72  | C3H8N2  | 026177-36-6 | 32   |



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Instrument :  
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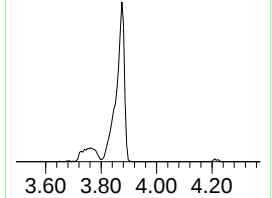
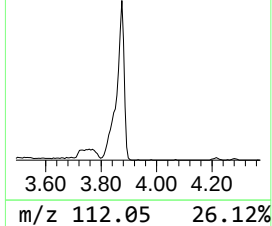
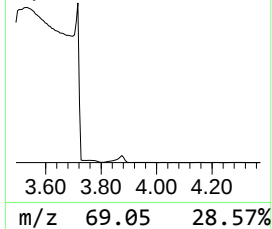
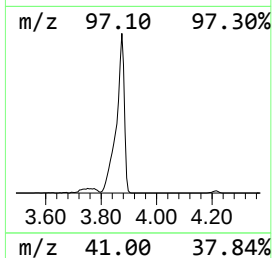
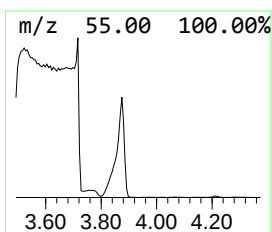
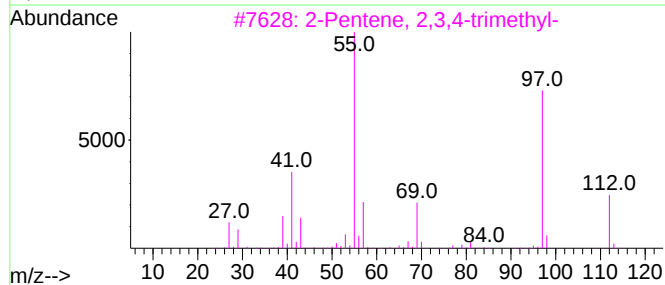
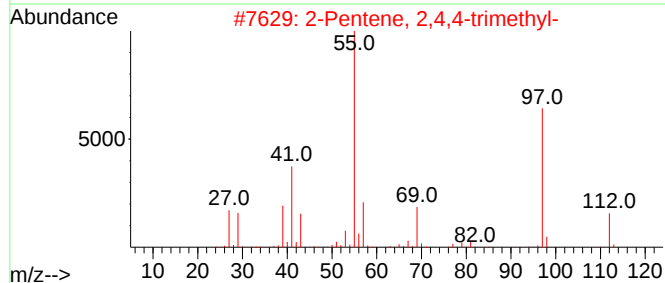
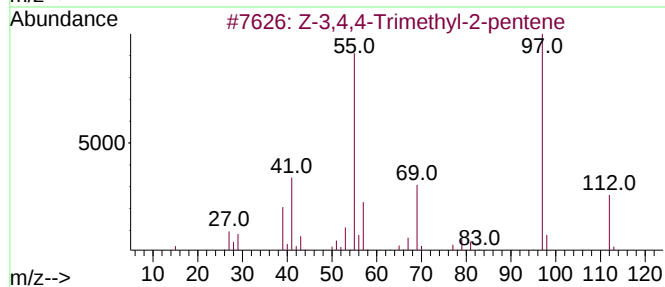
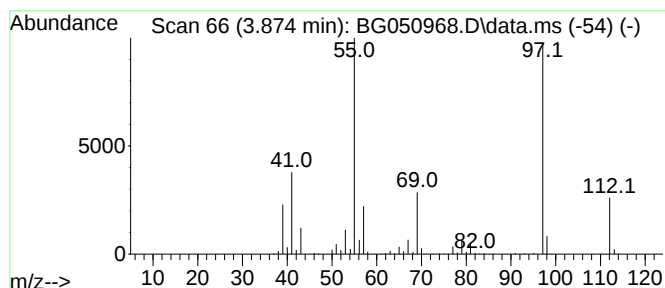
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

| R.T.  | EstConc      | Area    | Relative to ISTD       | R.T.  |
|-------|--------------|---------|------------------------|-------|
| 3.874 | 123.10 ng/ul | 1527910 | 1,4-Dichlorobenzene-d4 | 8.228 |

| Hit# | of 5 | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|------|-----------------------------|-----|---------|-------------|------|
| 1    |      | Z-3,4,4-Trimethyl-2-pentene | 112 | C8H16   | 039761-64-3 | 94   |
| 2    |      | 2-Pentene, 2,4,4-trimethyl- | 112 | C8H16   | 000107-40-4 | 91   |
| 3    |      | 2-Pentene, 2,3,4-trimethyl- | 112 | C8H16   | 000565-77-5 | 91   |
| 4    |      | 2-Pentene, 2,4,4-trimethyl- | 112 | C8H16   | 000107-40-4 | 91   |
| 5    |      | 2-Pentene, 2,4,4-trimethyl- | 112 | C8H16   | 000107-40-4 | 90   |



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ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
COV00

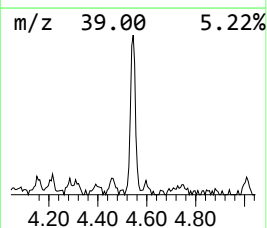
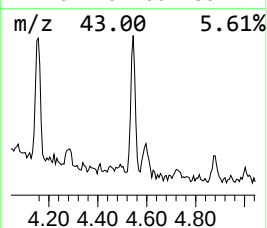
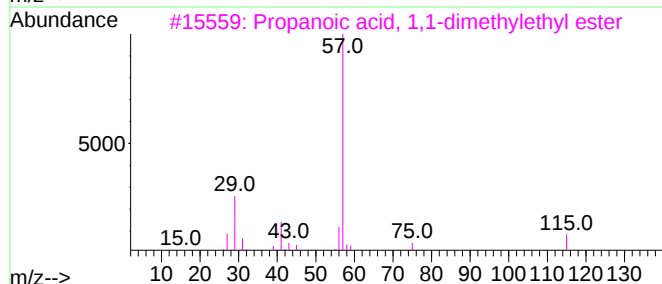
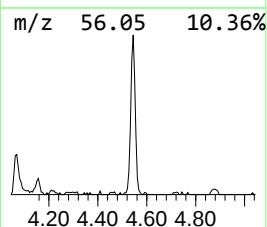
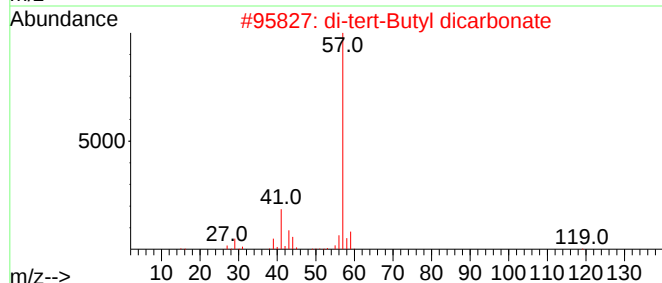
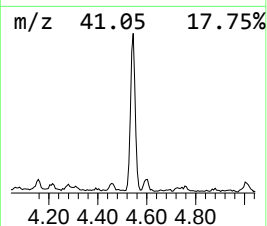
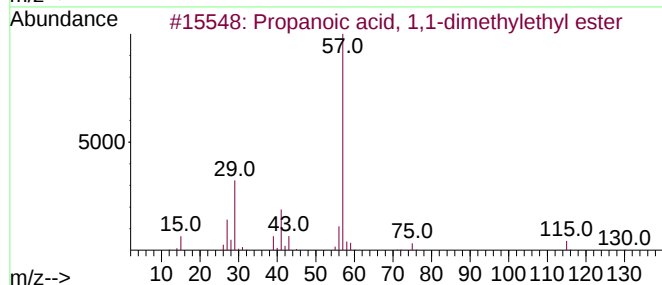
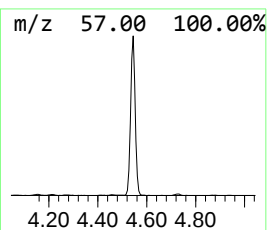
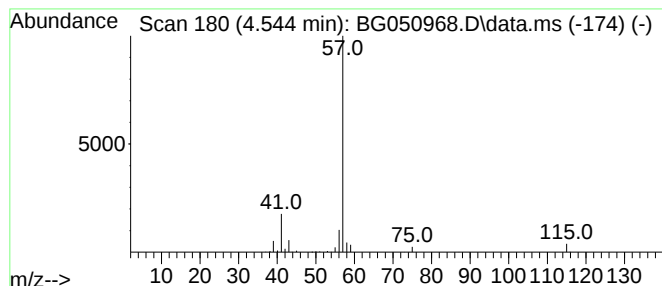
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 4 Propanoic acid, 1,1-dimethy... Concentration Rank 3

| R.T.  | EstConc     | Area   | Relative to ISTD       | R.T.  |
|-------|-------------|--------|------------------------|-------|
| 4.544 | 23.28 ng/ul | 288981 | 1,4-Dichlorobenzene-d4 | 8.228 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Propanoic acid, 1,1-dimethylethy... | 130 | C7H14O2  | 020487-40-5  | 83   |
| 2    |    |   | di-tert-Butyl dicarbonate           | 218 | C10H18O5 | 024424-99-5  | 53   |
| 3    |    |   | Propanoic acid, 1,1-dimethylethy... | 130 | C7H14O2  | 020487-40-5  | 39   |
| 4    |    |   | Propane, 1-(1,1-dimethylethoxy)-... | 130 | C8H18O   | 033021-02-2  | 39   |
| 5    |    |   | Sulfurous acid, butyl isobutyl e... | 194 | C8H18O3S | 1010309-17-0 | 39   |



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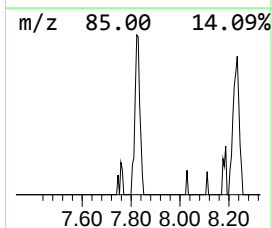
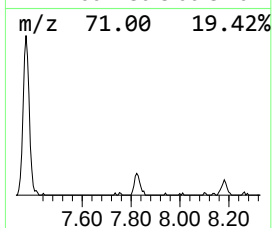
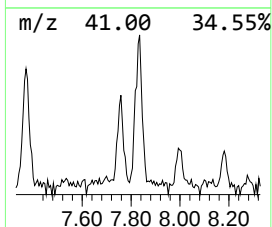
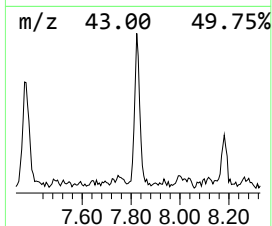
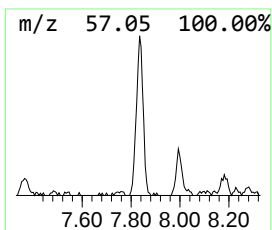
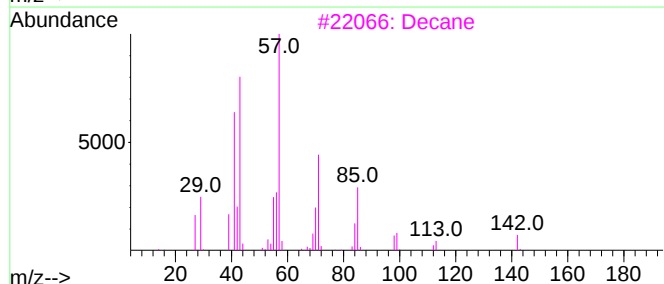
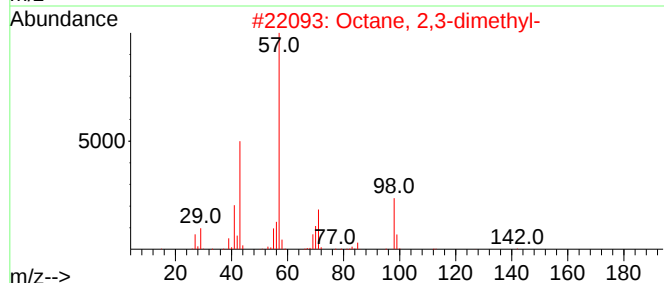
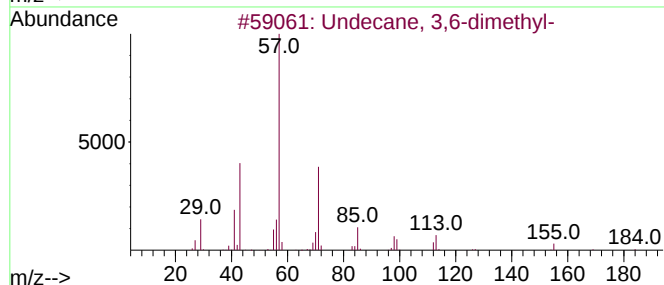
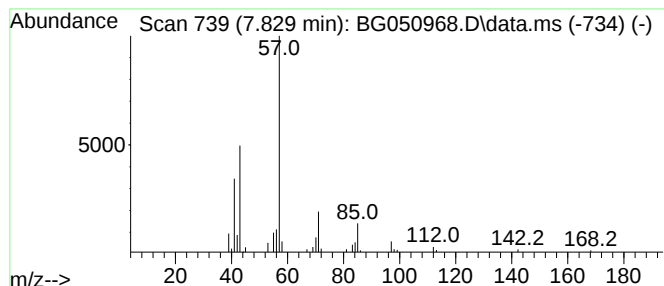
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 7

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 7.829 | 4.90 ng/ul | 60828 | 1,4-Dichlorobenzene-d4 | 8.228 |

| Hit# | of | 5 | Tentative ID             | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------------------|-----|---------|-------------|------|
| 1    |    |   | Undecane, 3,6-dimethyl-  | 184 | C13H28  | 017301-28-9 | 53   |
| 2    |    |   | Octane, 2,3-dimethyl-    | 142 | C10H22  | 007146-60-3 | 50   |
| 3    |    |   | Decane                   | 142 | C10H22  | 000124-18-5 | 50   |
| 4    |    |   | Undecane                 | 156 | C11H24  | 001120-21-4 | 50   |
| 5    |    |   | Decane, 2,5,6-trimethyl- | 184 | C13H28  | 062108-23-0 | 47   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
Data File : BG050968.D  
Acq On : 11 Nov 2021 14:43  
Operator : CG/JU  
Sample : M4615-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
COV00

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
Quant Title : SVOA CALIBRATION

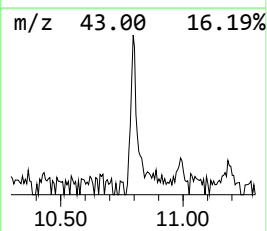
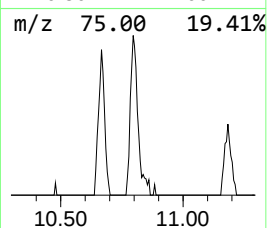
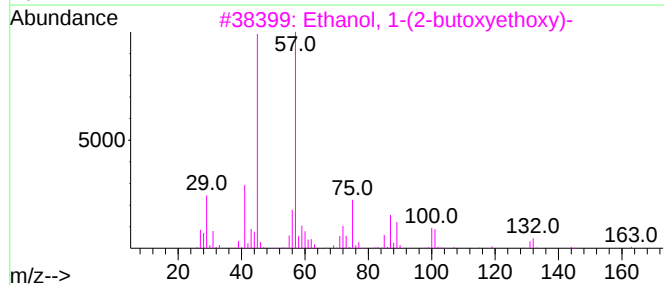
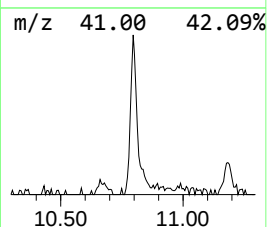
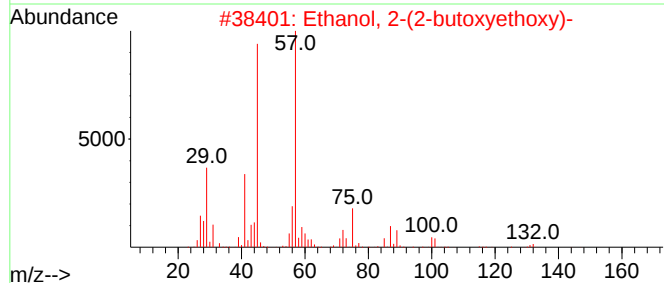
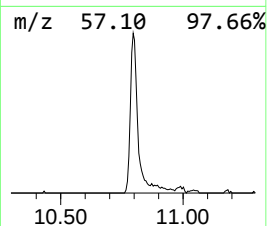
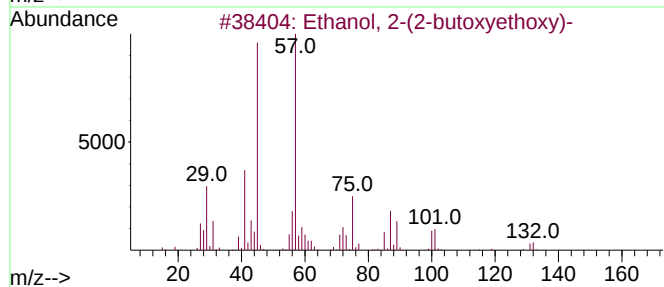
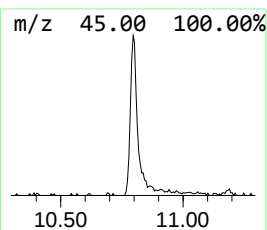
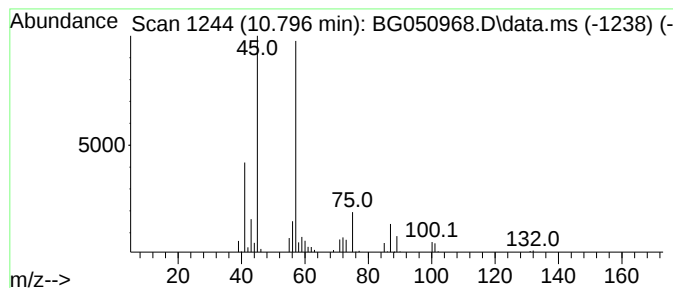
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 6 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 5

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 10.796 | 7.63 ng/ul | 129552 | Naphthalene-d8   | 11.048 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------|-----|---------|-------------|------|
| 1    |    |   | Ethanol, 2-(2-butoxyethoxy)- | 162 | C8H18O3 | 000112-34-5 | 90   |
| 2    |    |   | Ethanol, 2-(2-butoxyethoxy)- | 162 | C8H18O3 | 000112-34-5 | 90   |
| 3    |    |   | Ethanol, 1-(2-butoxyethoxy)- | 162 | C8H18O3 | 054446-78-5 | 90   |
| 4    |    |   | Ethanol, 2-(2-butoxyethoxy)- | 162 | C8H18O3 | 000112-34-5 | 83   |
| 5    |    |   | Ethanol, 2-(2-butoxyethoxy)- | 162 | C8H18O3 | 000112-34-5 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
Data File : BG050968.D  
Acq On : 11 Nov 2021 14:43  
Operator : CG/JU  
Sample : M4615-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
COV00

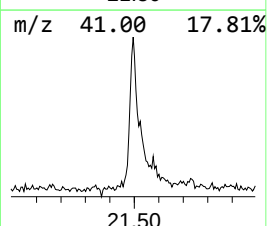
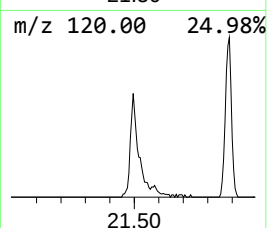
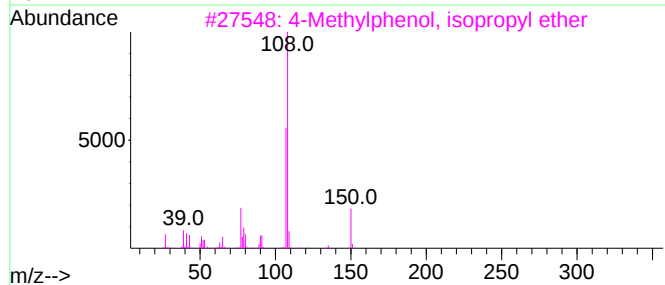
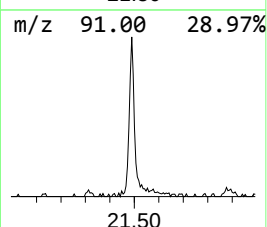
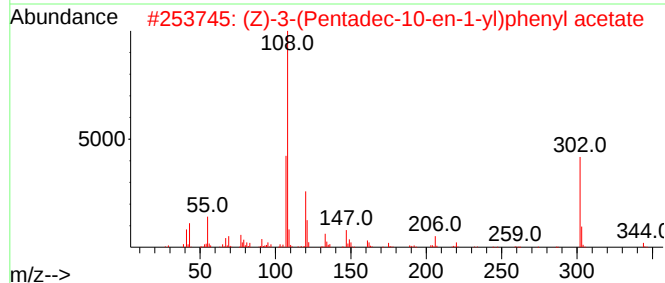
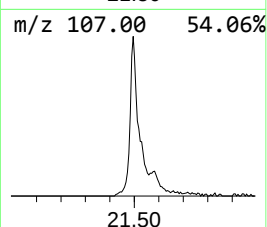
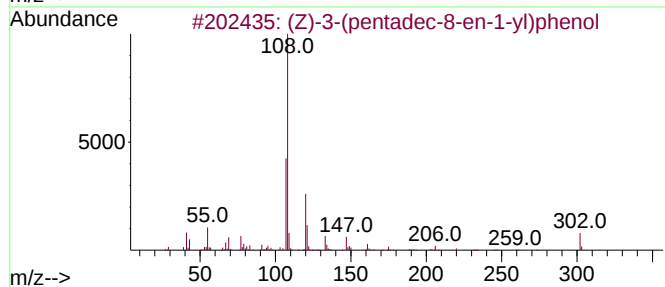
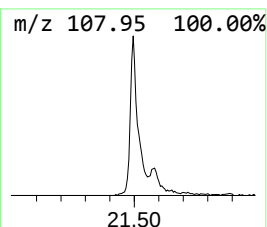
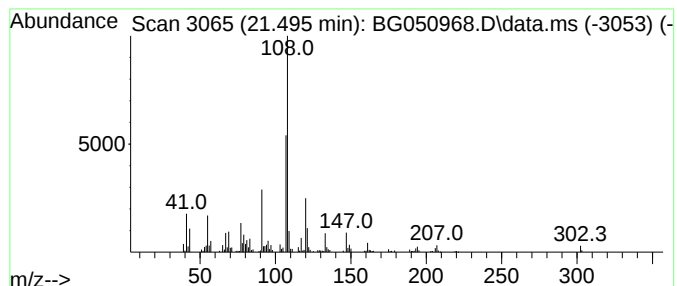
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Quant Title : SVOA CALIBRATION

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

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Peak Number 7 (Z)-3-(pentadec-8-en-1-yl)p... Concentration Rank 4

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 21.495 | 12.60 ng/ul | 368197 | Chrysene-d12     | 21.883 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | (Z)-3-(pentadec-8-en-1-yl)phenol    | 302 | C21H34O  | 000501-26-8  | 96   |
| 2    |    |   | (Z)-3-(Pentadec-10-en-1-yl)pheny... | 344 | C23H36O2 | 1000478-00-3 | 83   |
| 3    |    |   | 4-Methylphenol, isopropyl ether     | 150 | C10H14O  | 1000395-16-4 | 58   |
| 4    |    |   | Phenol, 2-methyl-                   | 108 | C7H8O    | 000095-48-7  | 53   |
| 5    |    |   | Phenol, 3-nonyl-                    | 220 | C15H24O  | 000139-84-4  | 50   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
Data File : BG050968.D  
Acq On : 11 Nov 2021 14:43  
Operator : CG/JU  
Sample : M4615-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
COV00

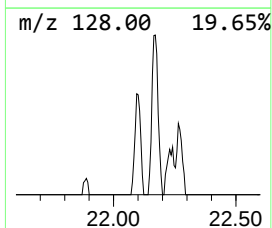
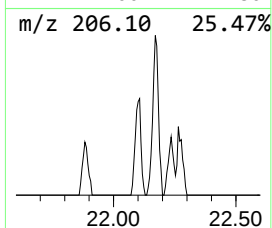
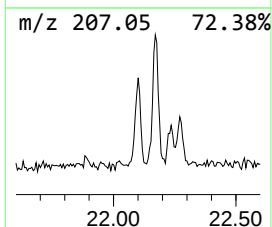
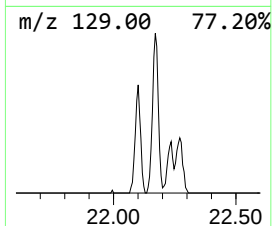
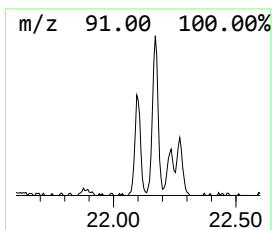
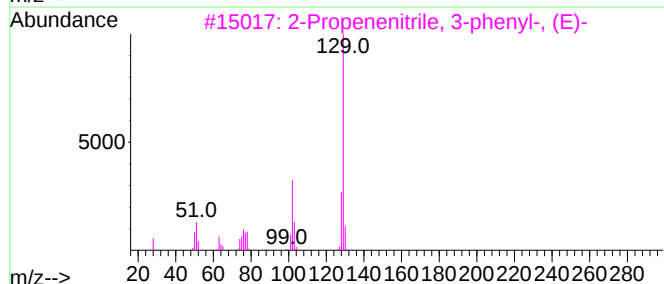
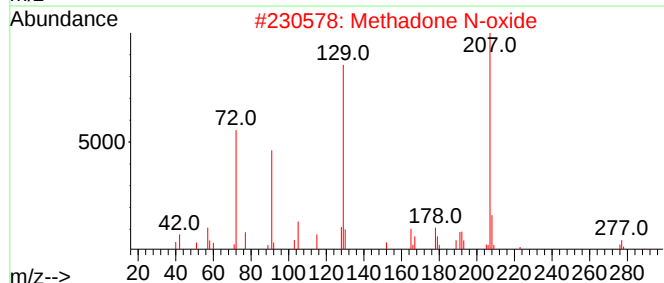
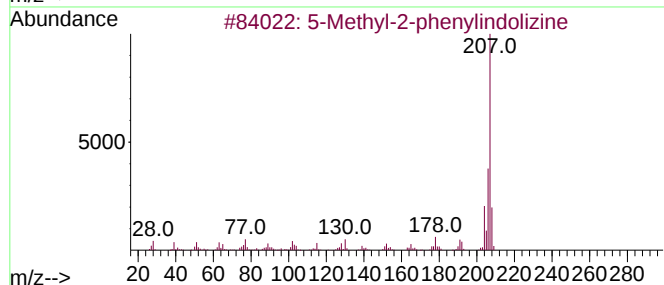
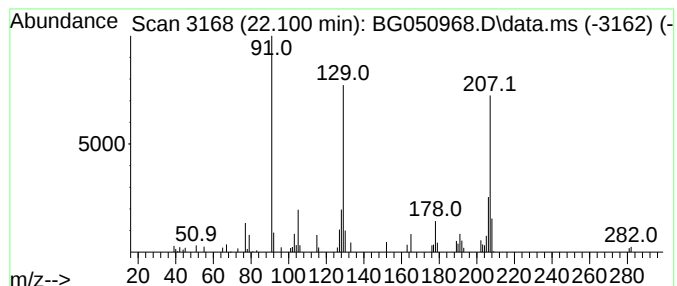
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 8 5-Methyl-2-phenylindolizine Concentration Rank 10

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 22.100 | 2.22 ng/ul | 64778 | Chrysene-d12     | 21.883 |

| Hit# | of | 5 | Tentative ID                      | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-----------------------------------|-----|-----------|--------------|------|
| 1    |    |   | 5-Methyl-2-phenylindolizine       | 207 | C15H13N   | 036944-99-7  | 81   |
| 2    |    |   | Methadone N-oxide                 | 325 | C21H27NO2 | 1000120-80-7 | 53   |
| 3    |    |   | 2-Propenenitrile, 3-phenyl-, (E)- | 129 | C9H7N     | 001885-38-7  | 43   |
| 4    |    |   | 2-Propenenitrile, 3-phenyl-       | 129 | C9H7N     | 004360-47-8  | 38   |
| 5    |    |   | Quinoline                         | 129 | C9H7N     | 000091-22-5  | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
Data File : BG050968.D  
Acq On : 11 Nov 2021 14:43  
Operator : CG/JU  
Sample : M4615-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
COV00

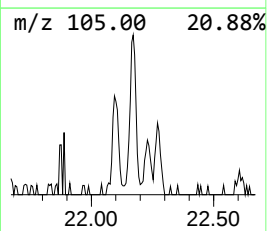
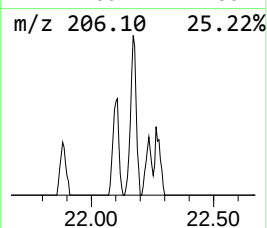
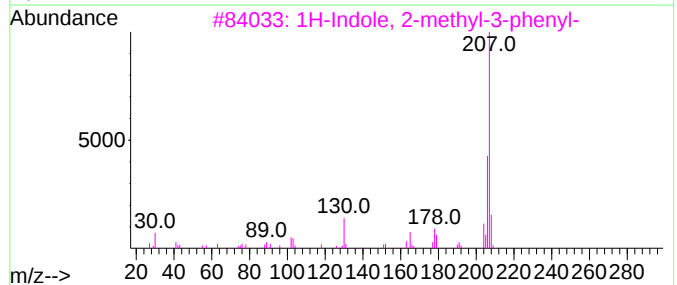
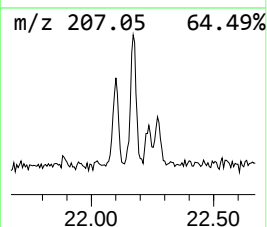
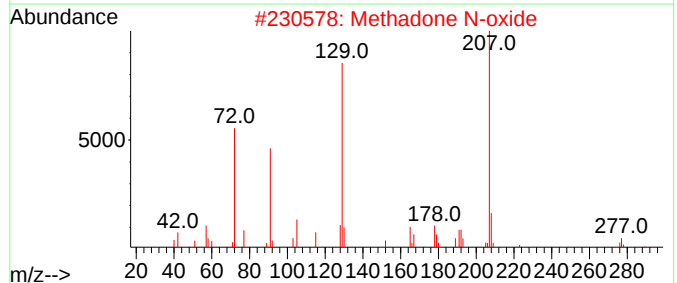
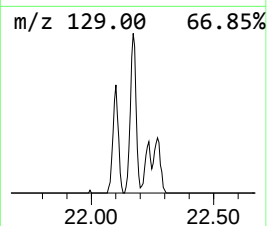
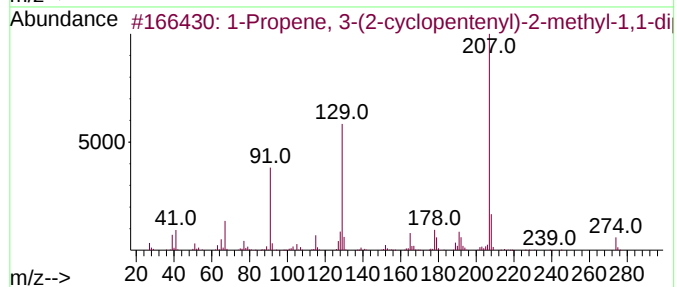
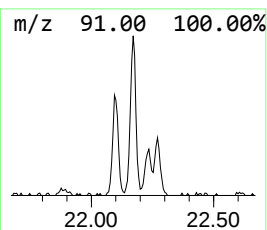
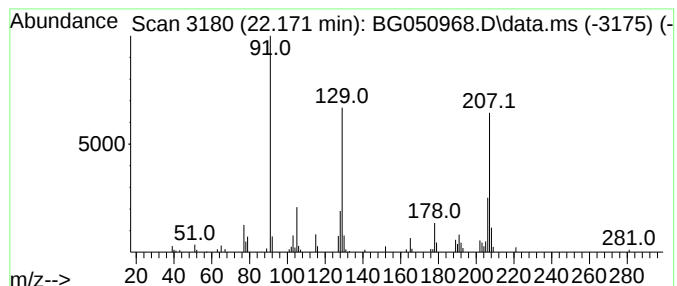
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 22.171 | 3.58 ng/ul | 104467 | Chrysene-d12     | 21.883 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | 1-Propene, 3-(2-cyclopentenyl)-2... | 274 | C21H22    | 1010154-23-3 | 50   |
| 2    |    |   | Methadone N-oxide                   | 325 | C21H27NO2 | 1000120-80-7 | 47   |
| 3    |    |   | 1H-Indole, 2-methyl-3-phenyl-       | 207 | C15H13N   | 004757-69-1  | 42   |
| 4    |    |   | 1H-Indole, 2-methyl-3-phenyl-       | 207 | C15H13N   | 004757-69-1  | 38   |
| 5    |    |   | 5-Methyl-2-phenylindolizine         | 207 | C15H13N   | 036944-99-7  | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
Data File : BG050968.D  
Acq On : 11 Nov 2021 14:43  
Operator : CG/JU  
Sample : M4615-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
COV00

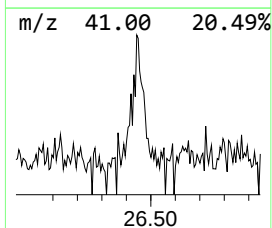
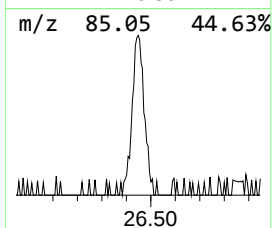
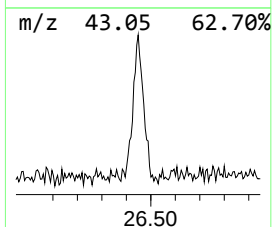
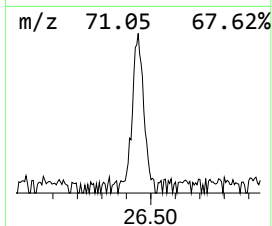
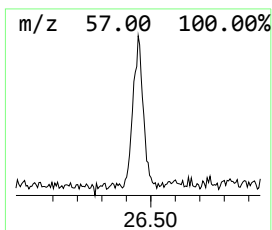
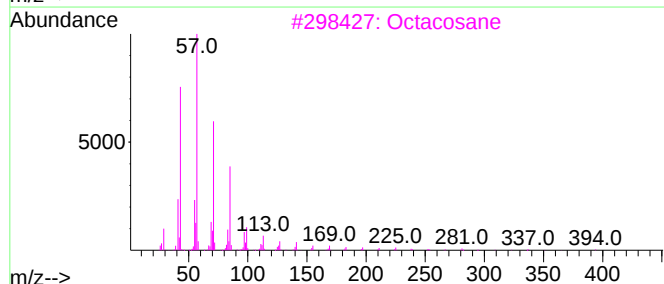
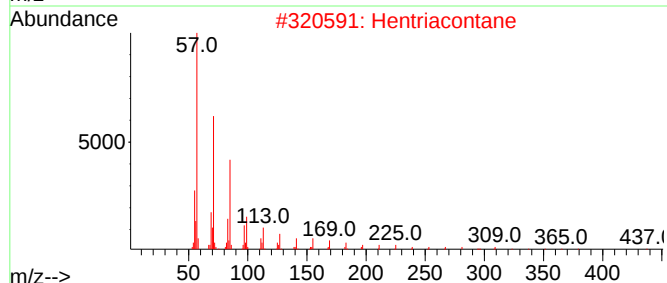
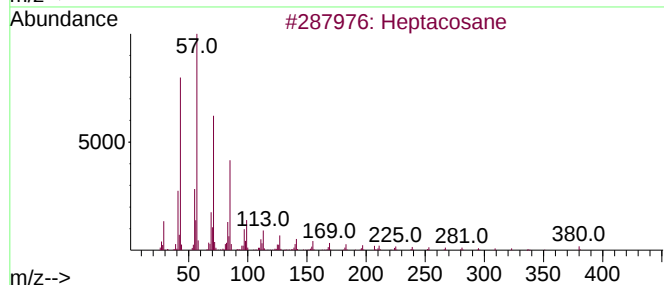
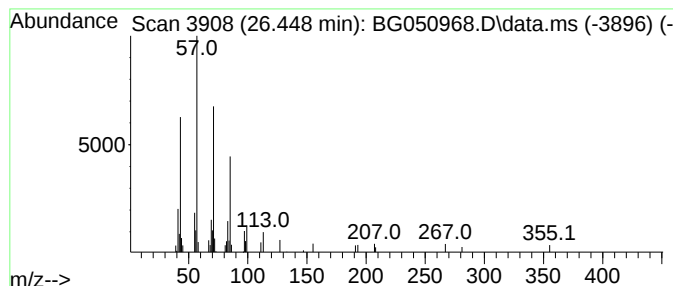
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 26.448 | 2.23 ng/ul | 71053 | Perylene-d12     | 25.279 |

| Hit# | of 5 | Tentative ID   | MW  | MolForm | CAS#        | Qual |
|------|------|----------------|-----|---------|-------------|------|
| 1    |      | Heptacosane    | 380 | C27H56  | 000593-49-7 | 90   |
| 2    |      | Hentriacontane | 437 | C31H64  | 000630-04-6 | 90   |
| 3    |      | Octacosane     | 394 | C28H58  | 000630-02-4 | 87   |
| 4    |      | Hexacosane     | 366 | C26H54  | 000630-01-3 | 87   |
| 5    |      | Tetracosane    | 338 | C24H50  | 000646-31-1 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
Data File : BG050968.D  
Acq On : 11 Nov 2021 14:43  
Operator : CG/JU  
Sample : M4615-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0V00

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.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-Oxazolidinone... | 3.716  | 717.8   | ng/ul | 8909720  | 1                     | 8.228  | 248248 | 20.0 |
| (DEL) Alkane: S... | 3.874  | 123.1   | ng/ul | 1527910  | 1                     | 8.228  | 248248 | 20.0 |
| Propanoic acid,... | 4.544  | 23.3    | ng/ul | 288981   | 1                     | 8.228  | 248248 | 20.0 |
| (DEL) Alkane: S... | 7.829  | 4.9     | ng/ul | 60828    | 1                     | 8.228  | 248248 | 20.0 |
| Ethanol, 2-(2-b... | 10.796 | 7.6     | ng/ul | 129552   | 2                     | 11.048 | 339687 | 20.0 |
| (Z)-3-(pentadec... | 21.495 | 12.6    | ng/ul | 368197   | 5                     | 21.883 | 584328 | 20.0 |
| 5-Methyl-2-phen... | 22.100 | 2.2     | ng/ul | 64778    | 5                     | 21.883 | 584328 | 20.0 |
| (DEL) Alkane: S... | 22.171 | 3.6     | ng/ul | 104467   | 5                     | 21.883 | 584328 | 20.0 |
| (DEL) Alkane: S... | 26.448 | 2.2     | ng/ul | 71053    | 6                     | 25.279 | 636815 | 20.0 |