

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071122\  
 Data File : BP010958.D  
 Acq On : 11 Jul 2022 20:25  
 Operator : CG/JU  
 Sample : N3625-02 10X  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0ZB9

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-BP062322.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP010958.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         | 3.199       | 16            | 19          | 22           | rBV2     | 142333         | 172967        | 1.14%           | 0.143%        |
| 2         | 3.234       | 22            | 25          | 36           | rVB      | 1217696        | 1400070       | 9.19%           | 1.154%        |
| 3         | 3.481       | 63            | 67          | 72           | rBV5     | 15017          | 25791         | 0.17%           | 0.021%        |
| 4         | 3.534       | 72            | 76          | 81           | rVB2     | 28493          | 38546         | 0.25%           | 0.032%        |
| 5         | 3.611       | 87            | 89          | 94           | rBV      | 645536         | 829518        | 5.45%           | 0.684%        |
| 6         | 3.652       | 94            | 96          | 112          | rVB      | 244272         | 317107        | 2.08%           | 0.261%        |
| 7         | 3.828       | 118           | 126         | 132          | rVV2     | 62430          | 107288        | 0.70%           | 0.088%        |
| 8         | 3.923       | 135           | 142         | 153          | rVB2     | 517020         | 908748        | 5.97%           | 0.749%        |
| 9         | 4.064       | 162           | 166         | 173          | rVB2     | 33477          | 51103         | 0.34%           | 0.042%        |
| 10        | 4.140       | 173           | 179         | 182          | rVV2     | 12792          | 22837         | 0.15%           | 0.019%        |
| 11        | 4.181       | 182           | 186         | 191          | rVV      | 267889         | 336228        | 2.21%           | 0.277%        |
| 12        | 4.246       | 192           | 197         | 211          | rVV      | 2369947        | 3001201       | 19.70%          | 2.475%        |
| 13        | 4.358       | 212           | 216         | 223          | rVV      | 367703         | 472150        | 3.10%           | 0.389%        |
| 14        | 4.423       | 223           | 227         | 237          | rVB      | 267026         | 346257        | 2.27%           | 0.286%        |
| 15        | 4.846       | 285           | 299         | 310          | rBV      | 10679709       | 15231053      | 100.00%         | 12.560%       |
| 16        | 5.299       | 369           | 376         | 381          | rVB      | 19892          | 32973         | 0.22%           | 0.027%        |
| 17        | 5.422       | 392           | 397         | 402          | rVB      | 13461          | 19857         | 0.13%           | 0.016%        |
| 18        | 5.664       | 434           | 438         | 444          | rBV      | 91196          | 140560        | 0.92%           | 0.116%        |
| 19        | 6.046       | 497           | 503         | 509          | rVB      | 40062          | 58946         | 0.39%           | 0.049%        |
| 20        | 6.611       | 590           | 599         | 607          | rBV6     | 14858          | 29304         | 0.19%           | 0.024%        |
| 21        | 6.705       | 609           | 615         | 621          | rBV5     | 12799          | 24913         | 0.16%           | 0.021%        |
| 22        | 6.875       | 636           | 644         | 659          | rVB      | 531018         | 820442        | 5.39%           | 0.677%        |
| 23        | 7.040       | 664           | 672         | 681          | rBV      | 1864182        | 2823796       | 18.54%          | 2.329%        |
| 24        | 7.116       | 681           | 685         | 691          | rVB      | 32729          | 49866         | 0.33%           | 0.041%        |
| 25        | 7.234       | 696           | 705         | 716          | rBV      | 1754261        | 2743289       | 18.01%          | 2.262%        |
| 26        | 7.328       | 716           | 721         | 725          | rVB6     | 11105          | 18246         | 0.12%           | 0.015%        |
| 27        | 7.699       | 777           | 784         | 791          | rBV      | 2066872        | 3085357       | 20.26%          | 2.544%        |
| 28        | 7.769       | 791           | 796         | 807          | rVV      | 135886         | 221224        | 1.45%           | 0.182%        |
| 29        | 8.363       | 889           | 897         | 899          | rBV4     | 8658           | 16684         | 0.11%           | 0.014%        |
| 30        | 8.411       | 899           | 905         | 917          | rVV      | 1452766        | 2230206       | 14.64%          | 1.839%        |
| 31        | 8.522       | 919           | 924         | 933          | rVB      | 59317          | 105625        | 0.69%           | 0.087%        |
| 32        | 8.858       | 974           | 981         | 990          | rVB      | 2035606        | 3145448       | 20.65%          | 2.594%        |
| 33        | 8.993       | 997           | 1004        | 1008         | rBV      | 94209          | 151234        | 0.99%           | 0.125%        |
| 34        | 9.428       | 1074          | 1078        | 1087         | rVB5     | 17971          | 39051         | 0.26%           | 0.032%        |
| 35        | 9.575       | 1094          | 1103        | 1111         | rBV      | 1342697        | 2223293       | 14.60%          | 1.833%        |
| 36        | 9.658       | 1111          | 1117        | 1124         | rVV      | 189448         | 292309        | 1.92%           | 0.241%        |

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 Sample : N3625-02 10X  
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 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 COZB9

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-BP062322.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |       |         |         |        |        |
|----|--------|------|------|------|-------|---------|---------|--------|--------|
| 37 | 9.728  | 1124 | 1129 | 1134 | rVV3  | 13146   | 23201   | 0.15%  | 0.019% |
| 38 | 10.116 | 1187 | 1195 | 1214 | rBV   | 2090935 | 3481368 | 22.86% | 2.871% |
| 39 | 10.287 | 1219 | 1224 | 1231 | rVV10 | 14588   | 39878   | 0.26%  | 0.033% |
| 40 | 10.381 | 1234 | 1240 | 1246 | rVV   | 109911  | 188228  | 1.24%  | 0.155% |
| 41 | 10.493 | 1249 | 1259 | 1270 | rVB   | 2656430 | 4401276 | 28.90% | 3.629% |
| 42 | 10.634 | 1270 | 1283 | 1304 | rBV   | 1717088 | 2926862 | 19.22% | 2.413% |
| 43 | 11.046 | 1347 | 1353 | 1359 | rBV   | 27026   | 40803   | 0.27%  | 0.034% |
| 44 | 11.105 | 1359 | 1363 | 1368 | rVV   | 32169   | 53386   | 0.35%  | 0.044% |
| 45 | 11.293 | 1390 | 1395 | 1402 | rBV   | 9506    | 16901   | 0.11%  | 0.014% |
| 46 | 12.087 | 1524 | 1530 | 1537 | rVB   | 47235   | 80624   | 0.53%  | 0.066% |
| 47 | 13.775 | 1809 | 1817 | 1830 | rBV   | 3611185 | 5101347 | 33.49% | 4.207% |
| 48 | 14.046 | 1853 | 1863 | 1877 | rBV   | 4232030 | 6170587 | 40.51% | 5.088% |
| 49 | 14.351 | 1908 | 1915 | 1928 | rBV   | 3310012 | 4657407 | 30.58% | 3.841% |
| 50 | 14.563 | 1946 | 1951 | 1968 | rVB2  | 248362  | 460081  | 3.02%  | 0.379% |
| 51 | 15.193 | 2056 | 2058 | 2062 | rVB   | 15697   | 15406   | 0.10%  | 0.013% |
| 52 | 15.351 | 2078 | 2085 | 2097 | rBV   | 5314974 | 7581099 | 49.77% | 6.251% |
| 53 | 15.469 | 2100 | 2105 | 2120 | rVV   | 1049584 | 1531249 | 10.05% | 1.263% |
| 54 | 15.593 | 2122 | 2126 | 2133 | rVB   | 60838   | 90131   | 0.59%  | 0.074% |
| 55 | 16.140 | 2216 | 2219 | 2224 | rVB5  | 18853   | 26578   | 0.17%  | 0.022% |
| 56 | 16.792 | 2327 | 2330 | 2337 | rVB7  | 10454   | 16083   | 0.11%  | 0.013% |
| 57 | 16.892 | 2342 | 2347 | 2352 | rBV5  | 17321   | 31371   | 0.21%  | 0.026% |
| 58 | 17.116 | 2378 | 2385 | 2395 | rBV   | 3186948 | 4464239 | 29.31% | 3.681% |
| 59 | 17.216 | 2396 | 2402 | 2423 | rVB   | 5377660 | 7474141 | 49.07% | 6.163% |
| 60 | 17.804 | 2497 | 2502 | 2507 | rVB4  | 30865   | 51581   | 0.34%  | 0.043% |
| 61 | 18.028 | 2536 | 2540 | 2546 | rBV8  | 29128   | 46438   | 0.30%  | 0.038% |
| 62 | 18.098 | 2548 | 2552 | 2555 | rVB   | 21454   | 30266   | 0.20%  | 0.025% |
| 63 | 18.481 | 2614 | 2617 | 2623 | rVB6  | 15621   | 20950   | 0.14%  | 0.017% |
| 64 | 19.039 | 2709 | 2712 | 2718 | rBV3  | 54012   | 78182   | 0.51%  | 0.064% |
| 65 | 19.110 | 2720 | 2724 | 2729 | rBV   | 60187   | 81701   | 0.54%  | 0.067% |
| 66 | 19.463 | 2779 | 2784 | 2792 | rBV   | 5878976 | 7751888 | 50.90% | 6.392% |
| 67 | 20.963 | 3035 | 3039 | 3046 | rBV   | 359340  | 561182  | 3.68%  | 0.463% |
| 68 | 21.057 | 3051 | 3055 | 3061 | rBV   | 4022706 | 4164942 | 27.35% | 3.434% |
| 69 | 21.228 | 3079 | 3084 | 3091 | rBV   | 3585840 | 4328377 | 28.42% | 3.569% |
| 70 | 23.427 | 3452 | 3458 | 3468 | rVB2  | 4395868 | 8785500 | 57.68% | 7.245% |
| 71 | 23.586 | 3478 | 3485 | 3497 | rVB2  | 2549102 | 4964029 | 32.59% | 4.093% |

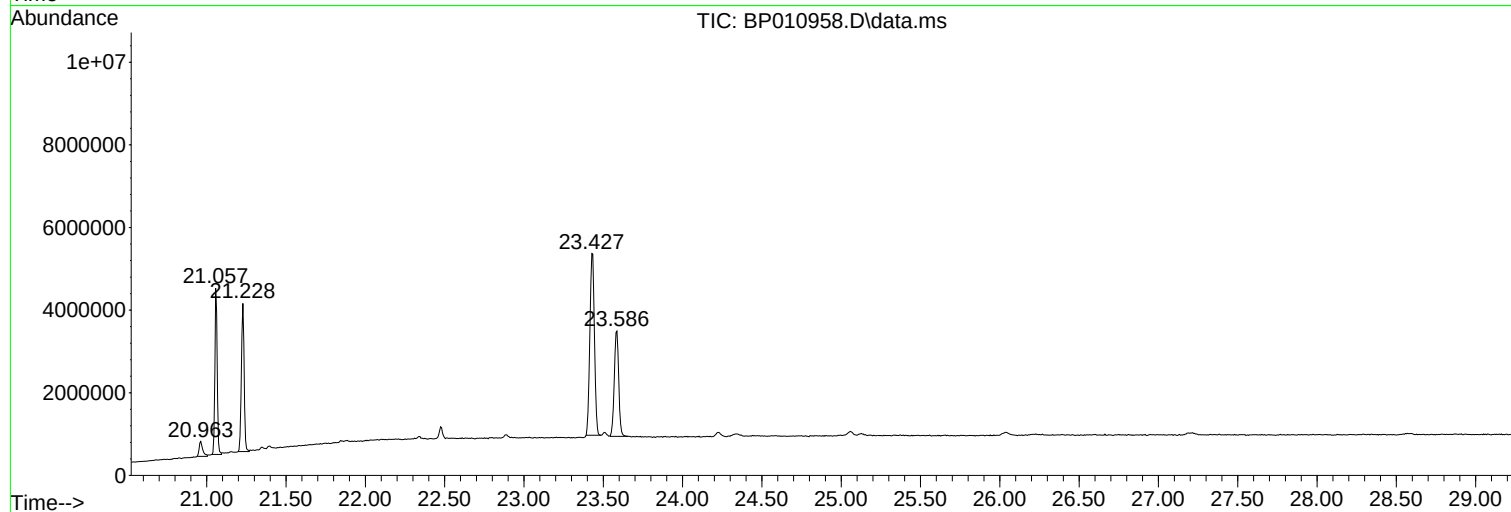
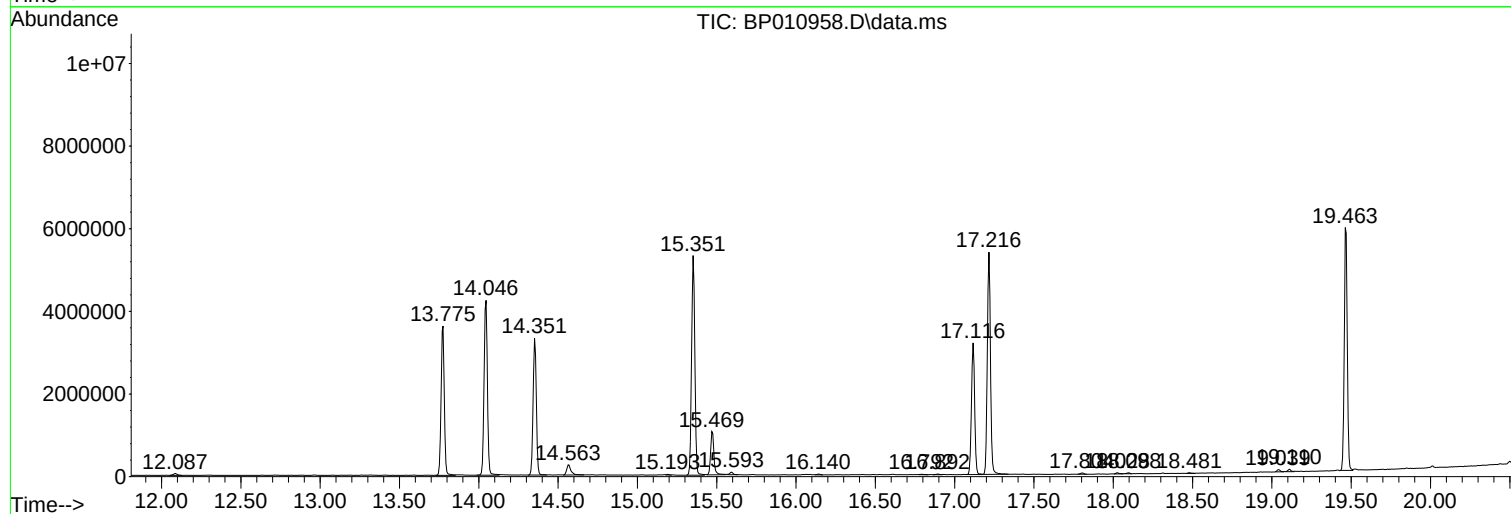
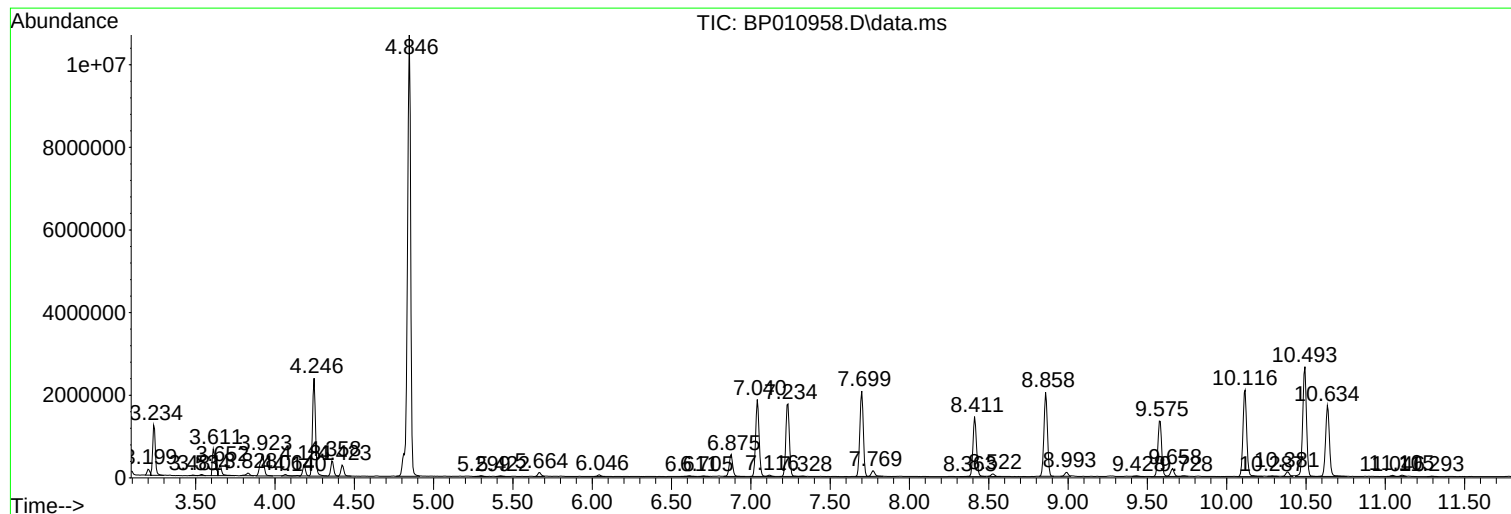
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Sample : N3625-02 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0ZB9

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062322.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071122\  
Data File : BP010958.D  
Acq On : 11 Jul 2022 20:25  
Operator : CG/JU  
Sample : N3625-02 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0ZB9

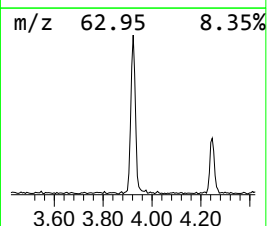
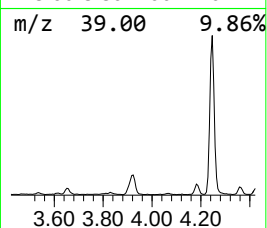
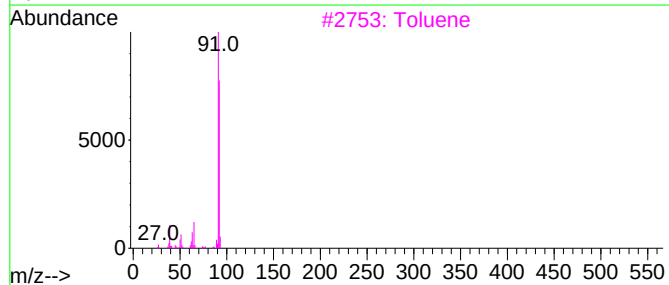
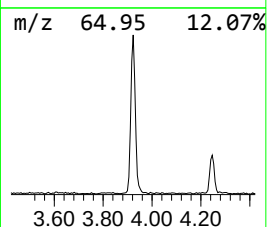
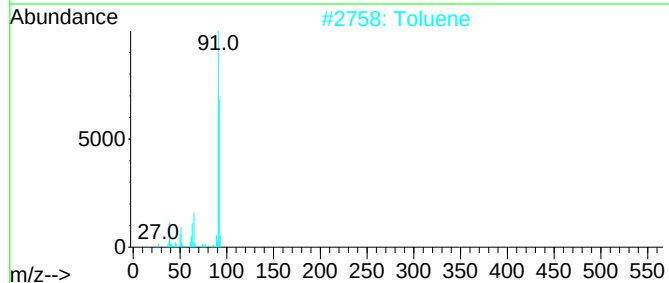
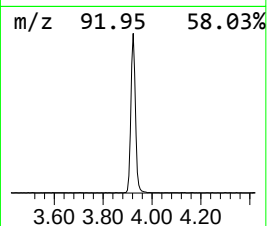
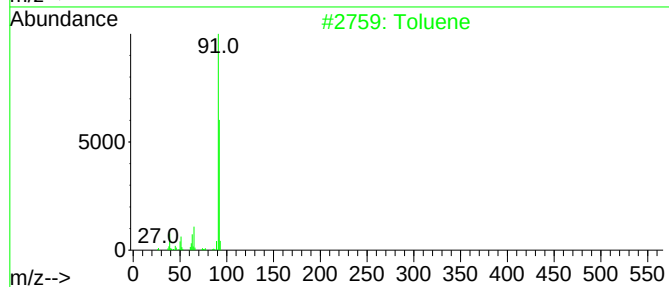
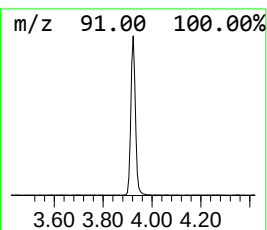
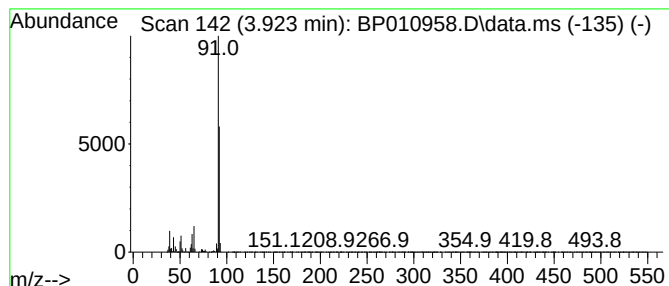
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Quant Title : SVOA CALIBRATION

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

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Peak Number 1 Toluene Concentration Rank 4

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 3.923 | 5.89 ng/ul | 908748 | 1,4-Dichlorobenzene-d4 | 7.699 |

| Hit# | of      | 5 | Tentative ID | MW | MolForm | CAS#        | Qual |
|------|---------|---|--------------|----|---------|-------------|------|
| 1    | Toluene |   |              | 92 | C7H8    | 000108-88-3 | 95   |
| 2    | Toluene |   |              | 92 | C7H8    | 000108-88-3 | 95   |
| 3    | Toluene |   |              | 92 | C7H8    | 000108-88-3 | 95   |
| 4    | Toluene |   |              | 92 | C7H8    | 000108-88-3 | 90   |
| 5    | Toluene |   |              | 92 | C7H8    | 000108-88-3 | 90   |



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Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
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C0ZB9

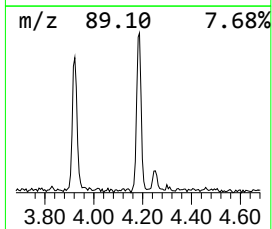
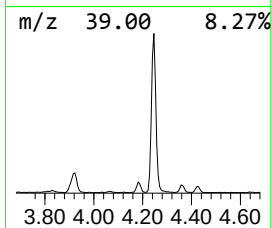
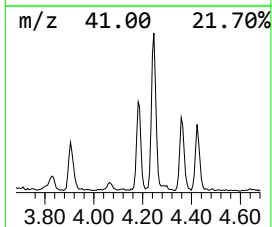
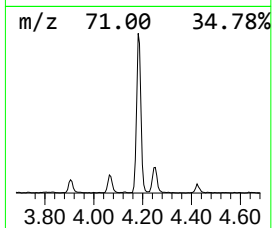
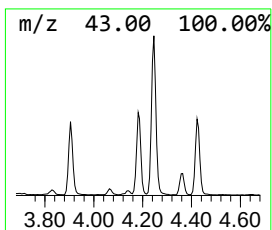
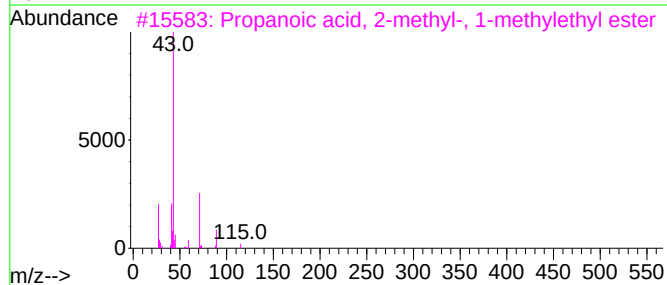
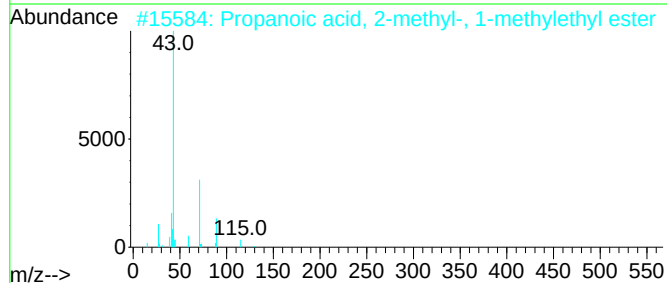
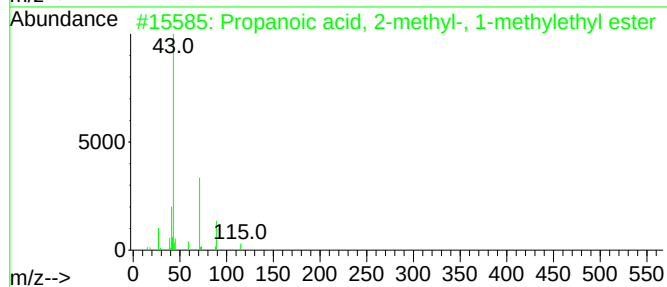
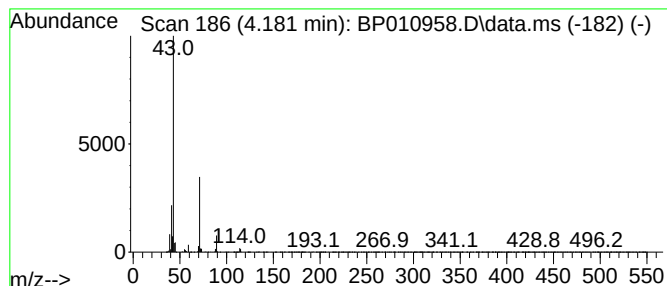
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062322.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 2 Propanoic acid, 2-methyl-, ... Concentration Rank 8

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 4.181 | 2.18 ng/ul | 336228 | 1,4-Dichlorobenzene-d4 | 7.699 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Propanoic acid, 2-methyl-, 1-met... | 130 | C7H14O2 | 000617-50-5 | 83   |
| 2    |    |   | Propanoic acid, 2-methyl-, 1-met... | 130 | C7H14O2 | 000617-50-5 | 64   |
| 3    |    |   | Propanoic acid, 2-methyl-, 1-met... | 130 | C7H14O2 | 000617-50-5 | 64   |
| 4    |    |   | Propanoic acid, 2-methyl-, 3-met... | 158 | C9H18O2 | 002050-01-3 | 40   |
| 5    |    |   | Propanoic acid, 2-methyl-, penty... | 158 | C9H18O2 | 002445-72-9 | 39   |



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ALS Vial : 15 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
C0ZB9

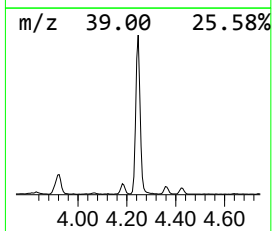
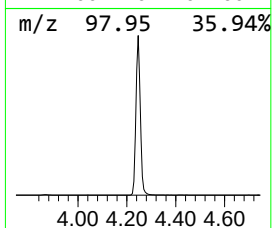
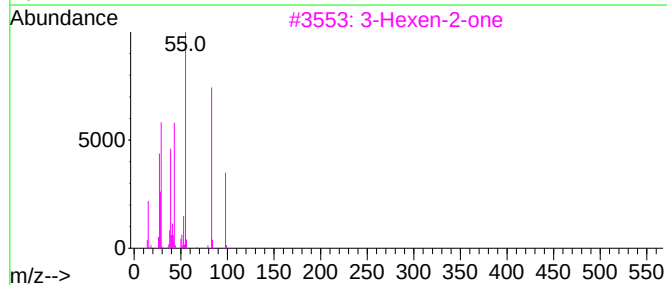
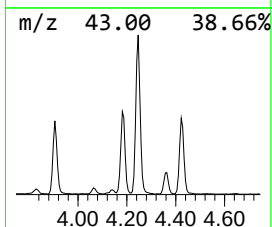
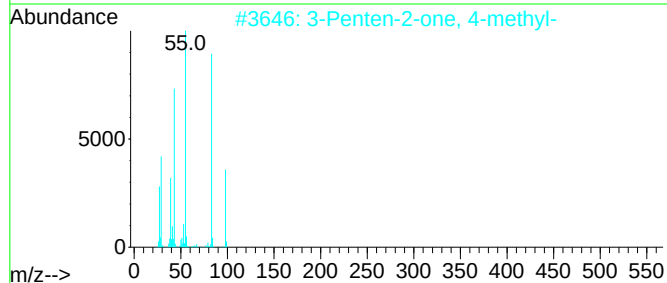
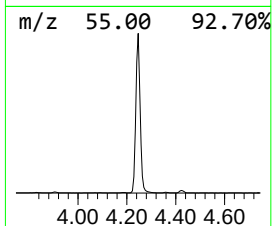
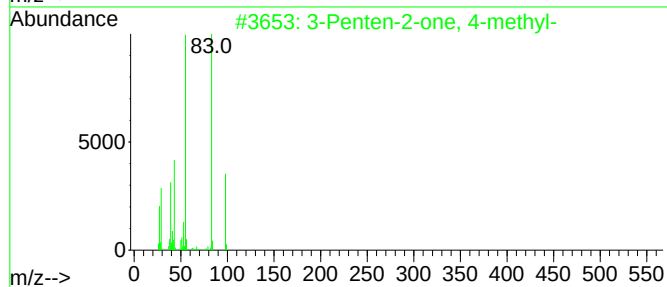
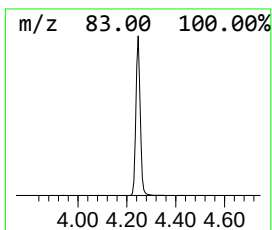
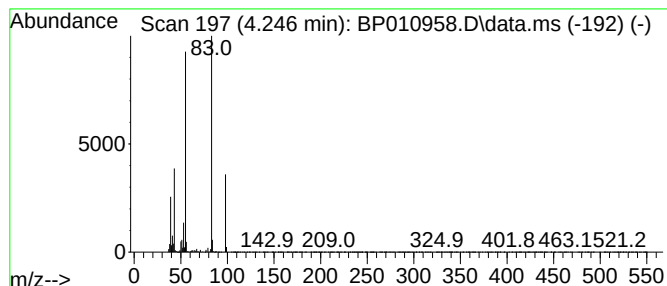
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062322.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 3 3-Penten-2-one, 4-methyl- Concentration Rank 2

| R.T.  | EstConc     | Area    | Relative to ISTD       | R.T.  |
|-------|-------------|---------|------------------------|-------|
| 4.246 | 19.45 ng/ul | 3001200 | 1,4-Dichlorobenzene-d4 | 7.699 |

| Hit# | of | 5 | Tentative ID                   | MW | MolForm | CAS#        | Qual |
|------|----|---|--------------------------------|----|---------|-------------|------|
| 1    |    |   | 3-Penten-2-one, 4-methyl-      | 98 | C6H10O  | 000141-79-7 | 95   |
| 2    |    |   | 3-Penten-2-one, 4-methyl-      | 98 | C6H10O  | 000141-79-7 | 91   |
| 3    |    |   | 3-Hexen-2-one                  | 98 | C6H10O  | 000763-93-9 | 91   |
| 4    |    |   | 3-Hexen-2-one                  | 98 | C6H10O  | 000763-93-9 | 91   |
| 5    |    |   | 2-Pentene, 3,4-dimethyl-, (E)- | 98 | C7H14   | 004914-92-5 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071122\  
Data File : BP010958.D  
Acq On : 11 Jul 2022 20:25  
Operator : CG/JU  
Sample : N3625-02 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0ZB9

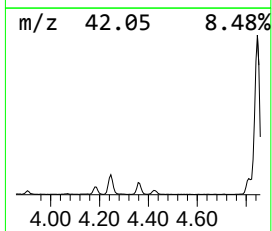
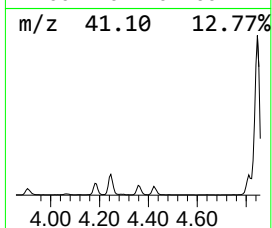
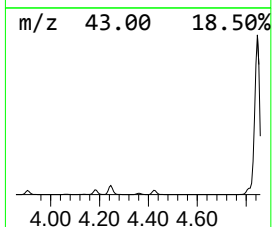
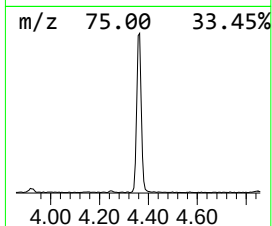
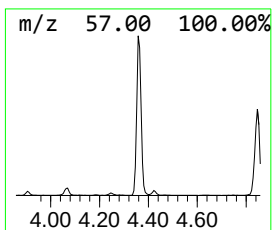
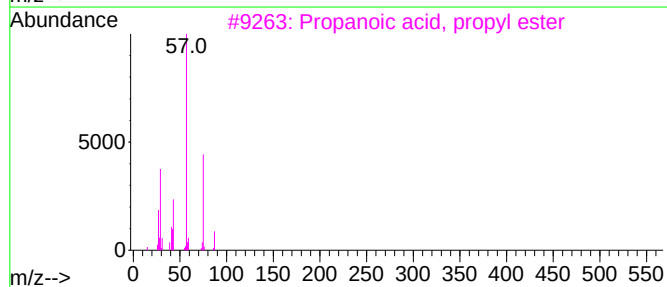
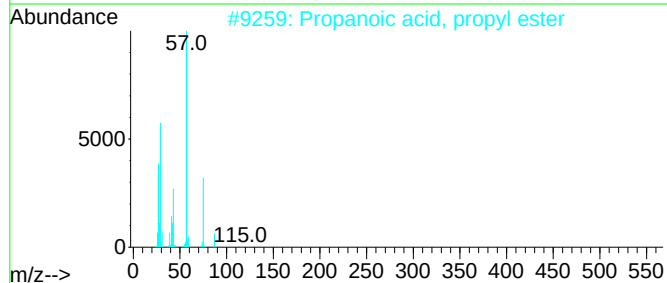
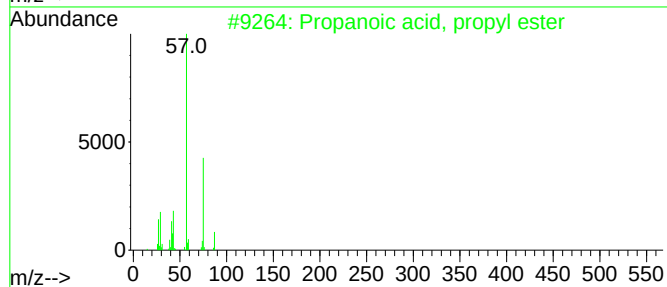
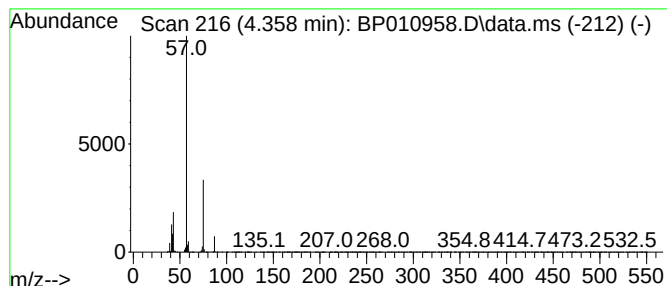
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 4 Propanoic acid, propyl ester Concentration Rank 5

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 4.358 | 3.06 ng/ul | 472150 | 1,4-Dichlorobenzene-d4 | 7.699 |

| Hit# | of | 5 | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------|-----|---------|-------------|------|
| 1    |    |   | Propanoic acid, propyl ester | 116 | C6H12O2 | 000106-36-5 | 83   |
| 2    |    |   | Propanoic acid, propyl ester | 116 | C6H12O2 | 000106-36-5 | 78   |
| 3    |    |   | Propanoic acid, propyl ester | 116 | C6H12O2 | 000106-36-5 | 78   |
| 4    |    |   | Propanoic acid, propyl ester | 116 | C6H12O2 | 000106-36-5 | 78   |
| 5    |    |   | Propanoic acid, propyl ester | 116 | C6H12O2 | 000106-36-5 | 74   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071122\  
Data File : BP010958.D  
Acq On : 11 Jul 2022 20:25  
Operator : CG/JU  
Sample : N3625-02 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0ZB9

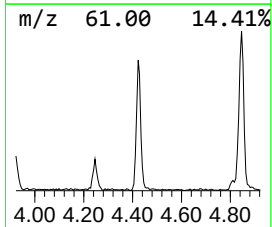
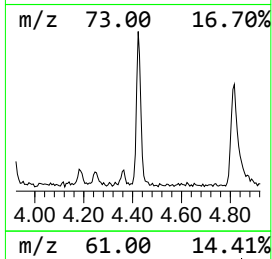
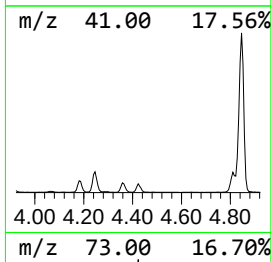
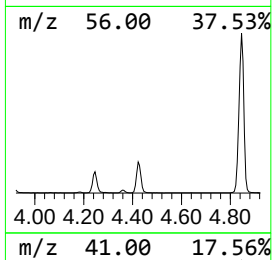
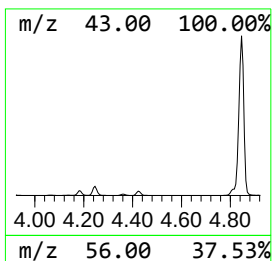
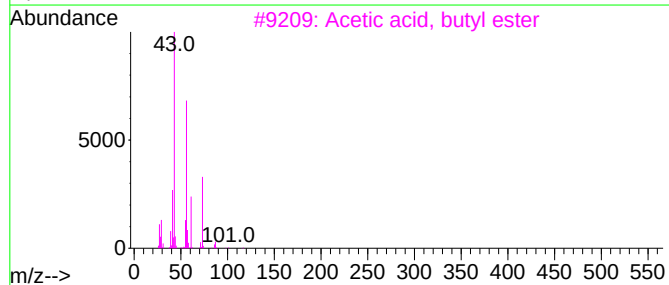
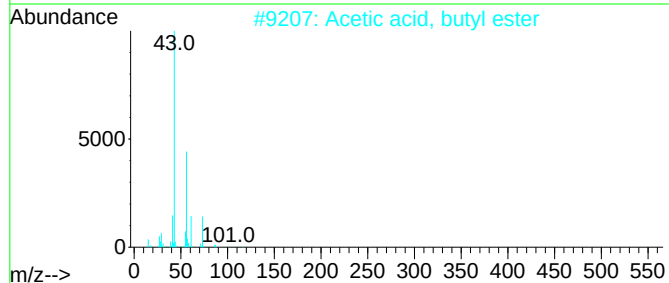
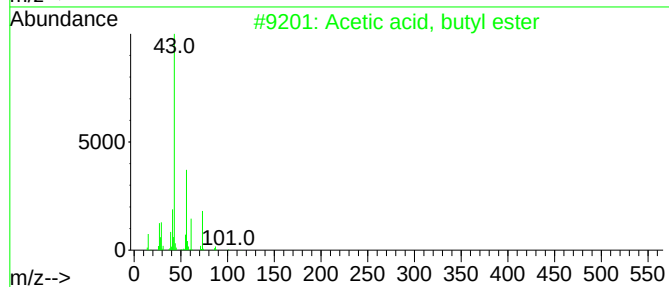
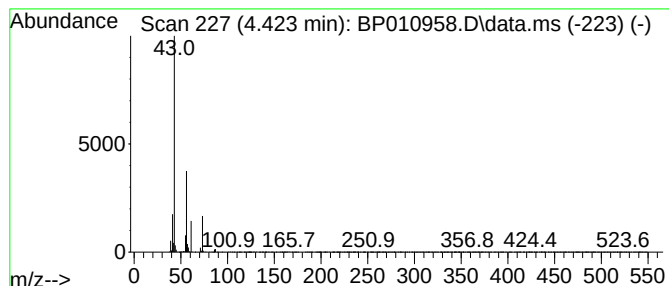
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 5 Acetic acid, butyl ester Concentration Rank 7

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 4.423 | 2.24 ng/ul | 346257 | 1,4-Dichlorobenzene-d4 | 7.699 |

| Hit# | of | 5 | Tentative ID             | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------------------|-----|---------|-------------|------|
| 1    |    |   | Acetic acid, butyl ester | 116 | C6H12O2 | 000123-86-4 | 83   |
| 2    |    |   | Acetic acid, butyl ester | 116 | C6H12O2 | 000123-86-4 | 78   |
| 3    |    |   | Acetic acid, butyl ester | 116 | C6H12O2 | 000123-86-4 | 72   |
| 4    |    |   | Acetic acid, butyl ester | 116 | C6H12O2 | 000123-86-4 | 72   |
| 5    |    |   | Isobutyl acetate         | 116 | C6H12O2 | 000110-19-0 | 38   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071122\  
Data File : BP010958.D  
Acq On : 11 Jul 2022 20:25  
Operator : CG/JU  
Sample : N3625-02 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0ZB9

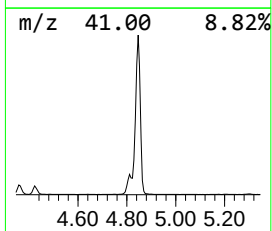
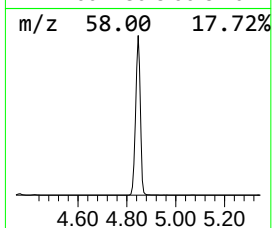
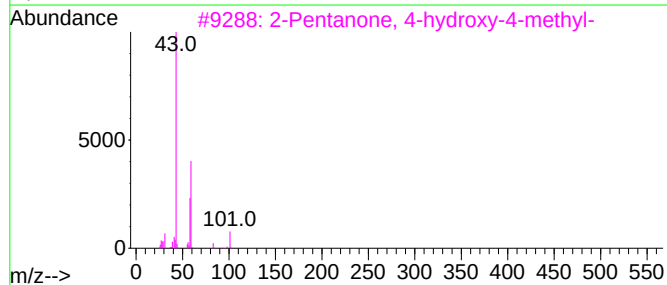
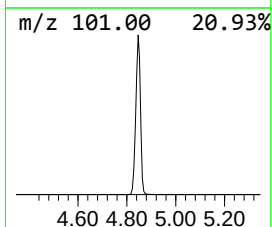
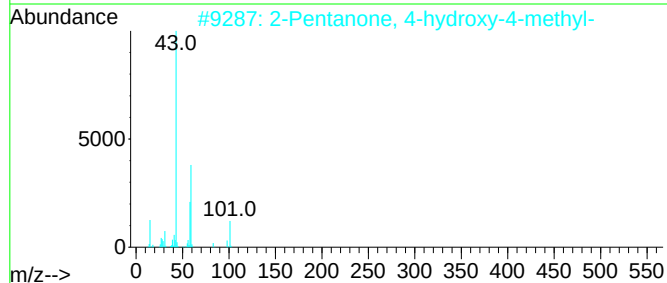
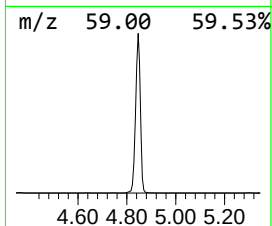
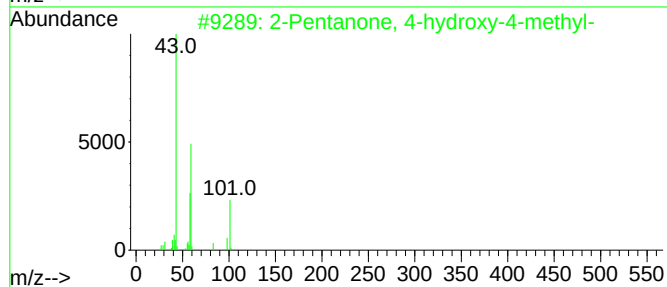
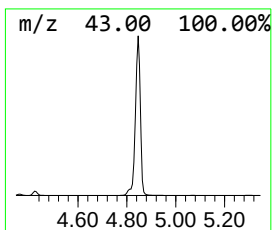
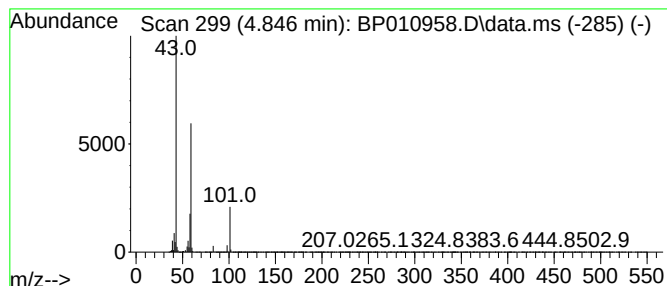
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

| R.T.  | EstConc     | Area     | Relative to ISTD       | R.T.  |
|-------|-------------|----------|------------------------|-------|
| 4.846 | 98.73 ng/ul | 15231100 | 1,4-Dichlorobenzene-d4 | 7.699 |

| Hit# | of                                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2      | 000123-42-2 | 56      |      |      |
| 2    | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2      | 000123-42-2 | 50      |      |      |
| 3    | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2      | 000123-42-2 | 40      |      |      |
| 4    | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2      | 000123-42-2 | 38      |      |      |
| 5    | Acetic acid, cyano-, 1,1-dimethy... | 141 | C7H11NO2     | 001116-98-9 | 23      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071122\  
Data File : BP010958.D  
Acq On : 11 Jul 2022 20:25  
Operator : CG/JU  
Sample : N3625-02 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0ZB9

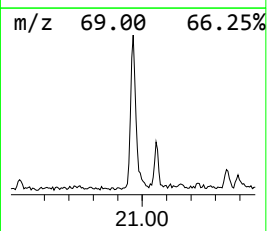
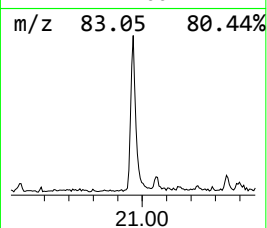
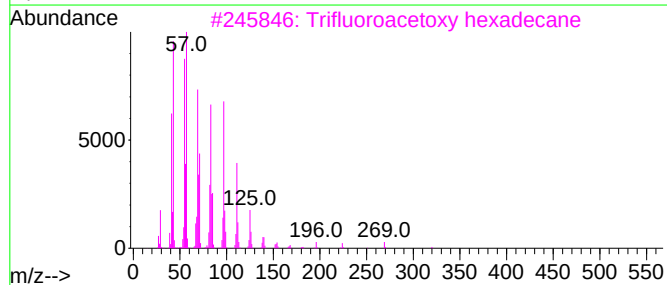
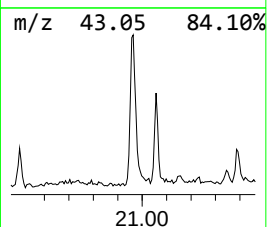
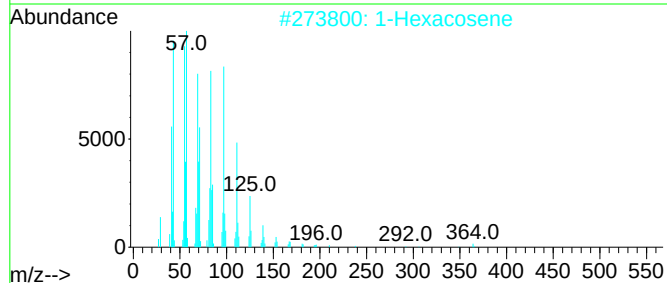
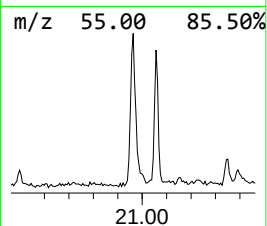
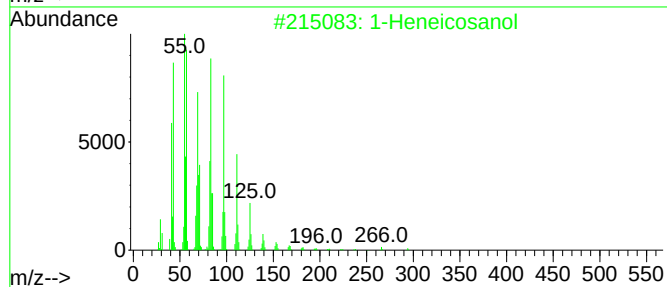
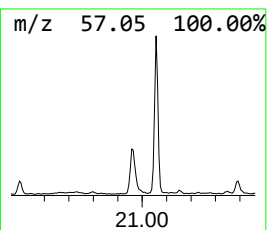
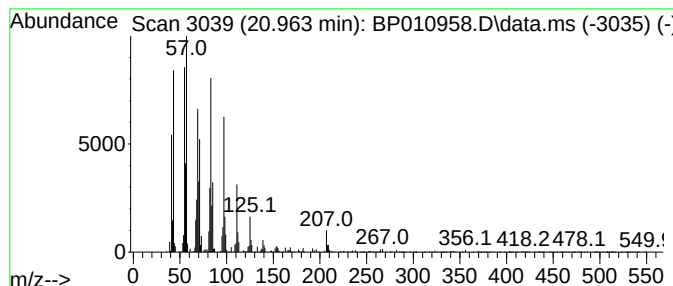
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Quant Title : SVOA CALIBRATION

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

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Peak Number 7 1-Heneicosanol Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 20.963 | 2.59 ng/ul | 561182 | Chrysene-d12     | 21.227 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|-------------|-------------|------|
| 1    |    |   | 1-Heneicosanol                      | 312 | C21H44O     | 015594-90-8 | 93   |
| 2    |    |   | 1-Hexacosene                        | 364 | C26H52      | 018835-33-1 | 91   |
| 3    |    |   | Trifluoroacetoxy hexadecane         | 338 | C18H33F3O2  | 006222-03-3 | 91   |
| 4    |    |   | Trichloroacetic acid, pentadecyl... | 372 | C17H31Cl3O2 | 074339-53-0 | 91   |
| 5    |    |   | Pentacos-1-ene                      | 350 | C25H50      | 016980-85-1 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071122\  
Data File : BP010958.D  
Acq On : 11 Jul 2022 20:25  
Operator : CG/JU  
Sample : N3625-02 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

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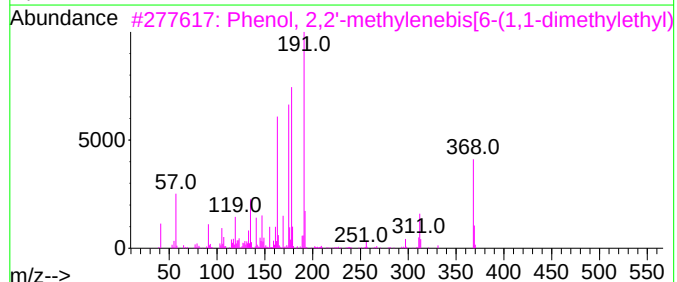
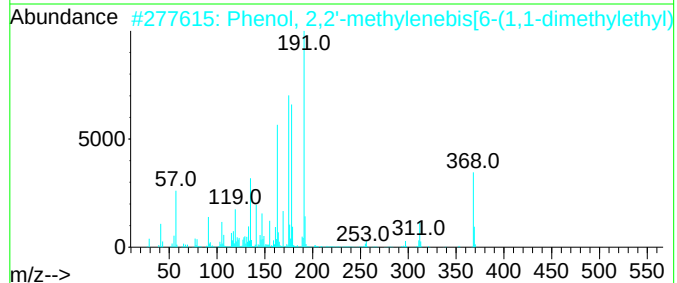
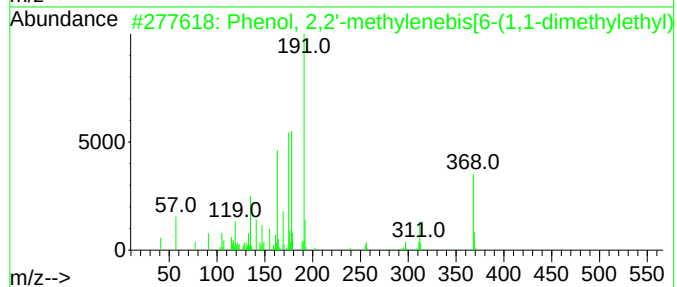
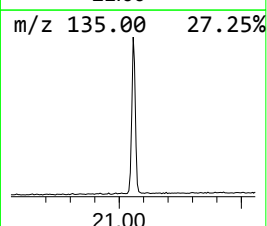
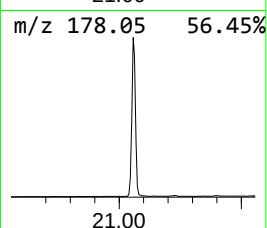
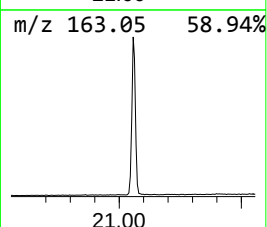
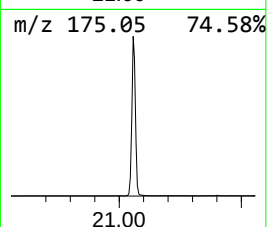
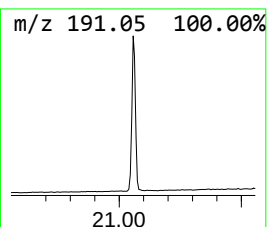
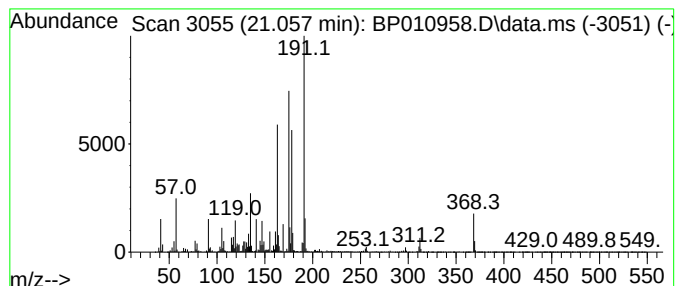
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 8 Phenol, 2,2'-methylenebis[6... Concentration Rank 3

| R.T.   | EstConc     | Area    | Relative to ISTD | R.T.   |
|--------|-------------|---------|------------------|--------|
| 21.057 | 19.24 ng/ul | 4164940 | Chrysene-d12     | 21.227 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Phenol, 2,2'-methylenebis[6-(1,1... | 368 | C25H36O2 | 000088-24-4 | 99   |
| 2    |    |   | Phenol, 2,2'-methylenebis[6-(1,1... | 368 | C25H36O2 | 000088-24-4 | 99   |
| 3    |    |   | Phenol, 2,2'-methylenebis[6-(1,1... | 368 | C25H36O2 | 000088-24-4 | 83   |
| 4    |    |   | Phenol, 2,2'-methylenebis[6-(1,1... | 368 | C25H36O2 | 000088-24-4 | 60   |
| 5    |    |   | Phenol, 2,2'-methylenebis[6-(1,1... | 368 | C25H36O2 | 000088-24-4 | 50   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071122\  
Data File : BP010958.D  
Acq On : 11 Jul 2022 20:25  
Operator : CG/JU  
Sample : N3625-02 10X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0ZB9

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062322.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 |
| Toluene            | 3.923  | 5.9     | ng/ul | 908748   | 1                     | 7.699  | 3085360 | 20.0 |
| Propanoic acid,... | 4.181  | 2.2     | ng/ul | 336228   | 1                     | 7.699  | 3085360 | 20.0 |
| 3-Penten-2-one,... | 4.246  | 19.4    | ng/ul | 3001200  | 1                     | 7.699  | 3085360 | 20.0 |
| Propanoic acid,... | 4.358  | 3.1     | ng/ul | 472150   | 1                     | 7.699  | 3085360 | 20.0 |
| Acetic acid, bu... | 4.423  | 2.2     | ng/ul | 346257   | 1                     | 7.699  | 3085360 | 20.0 |
| 2-Pentanone, 4-... | 4.846  | 98.7    | ng/ul | 15231100 | 1                     | 7.699  | 3085360 | 20.0 |
| 1-Heneicosanol     | 20.963 | 2.6     | ng/ul | 561182   | 5                     | 21.227 | 4328380 | 20.0 |
| Phenol, 2,2'-me... | 21.057 | 19.2    | ng/ul | 4164940  | 5                     | 21.227 | 4328380 | 20.0 |